

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4924	08/29/56	LETTER	1
AUTHOR:	DOW		WATSON AJ	
ADDRESSEE:	DOW		BARRONS KC	
	NATION HA		SOUTHWICK L	
COPYEE:				
DOCUMENT	4925	09/00/54	CHART	2
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	4926	10/25/56	LETTER	1
AUTHOR:	FISHER CE		TX AG EXP STATION	
ADDRESSEE:	DOW		SOUTHWICK L	
COPYEE:				
DOCUMENT	4927	07/00/55	LETTER	2
AUTHOR:	LOTTI T		USDA	
ADDRESSEE:	COLLIER BL		DOW	
COPYEE:				
DOCUMENT	4928	04/13/55	LETTER	1
AUTHOR:	BRAUN AE		LIBBY, MCNEILL & L	
ADDRESSEE:	DOW		RAYNOR RN	
COPYEE:	DOW		WARREN LE	
DOCUMENT	4929	03/29/55	LETTER	2
AUTHOR:	TIMMONS FL		USDA	
ADDRESSEE:	DOW		RAYNOR RN	
COPYEE:	DOW		COULTER LL	
	KAGY JF		LYNN GE	
DOCUMENT	4930	05/22/54	REPORT	2
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	DOW		FITZGERALD CD	
DOCUMENT	4931	10/22/54	REPORT	1
AUTHOR:	DOW		NATION HA	
ADDRESSEE:				
COPYEE:	MCMURRAY S		SMITH HL	

D-3376

3279

TITLE

TRANSMITS LETTER TO AR PLANT BD REGARDING MODIFICATION OF
REGULATIONS FOR USE OF 245T AND SILVEX ON RICE CTTL.

GOOPPNER J

LYNN GE

RESULTS OF TESTS USING 24D, 245T, AND SILVEX FOR WEED CONTROL CTTL.

TRANSMITS REPORT ON THE CONTROL OF WEEDS WITH KURON & 245T CTTL.

KURON TEST RESULTS (ROI 10482) CTTL.

EFFECT OF KURON ON BERMUDA GRASS (ROI 8565) CTTL.
IBBY MCNEILLY HK

THE EFFECT OF DALAPON, KURON AND OTHER IDENTIFIED HERBICIDES ON
QUACKGRASS, CATTAIL AND WILD ROSE (ROI 8493) CTTL.

FLETCHER FW
OTIS CE

IRVINE MB
SOUTHWICK L

EFFECT OF DALAPON, KURON AND 24D IN WEED CONTROL (ROI 3752) CTTL.

A COMPARISON OF KURON AND ESTERON 245 FOR CONTROL OF BLACKBERRY
BRIARS AND VOLUNTARY TUNG TREE (ROI 3412).

WEIL AE

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4932	10/11/54	REPORT	1
AUTHOR:	DOW		NATION HA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4933	06/10/64	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4934	00/00/00	REPORT	5
AUTHOR:	DOW		KENAGA EE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4935	09/20/72	REPORT	73
AUTHOR:	DOW		KENAGA EE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4936	00/00/80	REPORT	3
AUTHOR:	BOUTEN CR		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4937	00/00/80	REPORT	3
AUTHOR:	BOUTEN CR		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4938	00/00/00	REPORT	7
AUTHOR:	ARTHER D LITTLE			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4939	00/00/00	REPORT	10
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				

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3280

TITLE

THE EFFECT OF SILVEX ON BITTERWEED AND OTHER PASTURE WEEDS (ROI
3345) C TTL. AMENHARIS VC;USDA;MS ST COL;CHIPPMAN
NORTON TR WATSON AJ

PROPOSED ADDITION TO LABELS FOR ESTERON BRUSH KILLER, ESTERON 99
CONC., ESTERON 99, ESTERON 245 OS AND ESTERON 245 CONCENTRATE.
CONTROL OF WOODY WEEDS IN LOW BUSH BLUEBERRY FIELDS IN ME.

TORDON HERBICIDES EVALUATION OF SAFETY TO FISH AND BIRDS

SOME RECENT TOXICOLOGICAL AND RESIDUE DATA USEFUL IN THE EVALUATION
OF 24D, 245T AND PICLORAM IN THE ENVIRONMENT.

PRODUCT KURON (GAL.).

PRODUCT ESTERON 245 (GAL.).

APPENDIX E MAMMALIAN TOXICOLOGY AND ENVIRONMENTAL FATE AND EFFECTS
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SILVEX (A GROWTH REGULATOR EFFECTIVE IN THE CONTROL OF WOODY PLANTS
AND HERBACEOUS BROADLEAF WEEDS).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4940	00/00/00	REPORT	3
AUTHOR:	CANNON L		OR ST UNIV EXTENSION	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4941	07/25/51	DATA TEST	43
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	4942	11/05/53	REPORT	4
AUTHOR:	ADAMS EM		OYEN F	
ADDRESSEE:				
COPYEE:	ALLINSON RL		BOUNDY RH	
	DOW		DUTTON WC	
	KAGY JF		LYNN GE	
	MELASS VH		SUNDERLAND WH	
DOCUMENT	4943	05/20/53	LETTER	2
AUTHOR:	DOW		HYMAS TA	
ADDRESSEE:	DOW		ROWE VK	
COPYEE:	DOW		BRITTON JW	
	SMITH HL		SOUTHWICK L	
DOCUMENT	4944	02/18/54	REPORT	2
			TEST	
AUTHOR:	DOW		OYEN F	
ADDRESSEE:	DOW		ROWE VK	
COPYEE:				
DOCUMENT	4945	12/09/53	LETTER	1
AUTHOR:	DOW		HYMAS TA	
ADDRESSEE:	DOW		ROWE VK	
COPYEE:	DOW		BARRONS KC	
DOCUMENT	4946	11/28/55	TEST	20
AUTHOR:	DOW		SCOLES GW	
ADDRESSEE:				
COPYEE:				

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3281

TITLE

BRUSH CLEARING ON SOUTHWESTERN OR HILL PASTURES WITH SILVEX.
SER

ESTERON BRUSH KILLER (T2.30-13-1).

RESULTS OF SKIN, EYE, AND ACUTE ORAL TOXICITY TESTS ON ESTERON
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GAY HH
MACCUTCHEON SM
WRIGHT P

DAVIDSON JH
JOHNSON JE
MARTIN D

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(T2.30-13-1).

IRISH DD
VANHORN JC

JOHNSON JE

HISTOPATHOLOGIC IMPRESSIONS OF STEER FED DOW ESTERON BRUSH KILLER
(T2.30-13).

ESTERON BRUSH KILLER TOXICITY TO CATTLE.

JOHNSON JE

LYNN GE

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T2.30-66-1).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4947	05/02/56	REPORT	9
AUTHOR:	DOW		MCCOLLISTER DD	
ADDRESSEE:				
COPYEE:	DOW		ALLINSON RL	
	BRITTON EC		COULTER LL	
	GREENE LM		HART A	
	MACCUTCHEON SM		MARTIN D	
	WRIGHT N			
DOCUMENT	4948	11/07/59	REPORT	5
AUTHOR:	BROWN JR		GOLDSTEIN NP	
ADDRESSEE:	MAYO FOUNDATION		UNIV OF MN	
COPYEE:				
DOCUMENT	4949	05/00/67	REPORT	5
AUTHOR:	BJERKE EL		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4950	12/13/71	REPORT	1
AUTHOR:	USDI		WALKER CR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4951	08/06/79	REPORT	229
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4952	00/00/00	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4953	00/00/00	REPORT	1
AUTHOR:	PHILLIPS RL		UNIV OF FL	
ADDRESSEE:				
COPYEE:				

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3282

TITLE

RESULTS OF RANGE FINDING TOXICOLOGICAL TESTS ON M-697 (ESTERON
BRUSH KILLER TYPE FORMULATION) (T2. 30-66-1).
TORKELSON TR

BESHGETOOR AW
ELSHERE D
KILIAN DJ
SCOLES G

BOUNDY RH
GAY HH
LUCE EN
SUNDERLAND WW

PERIPHERAL NEUROPATHY AFTER EXPOSURE TO AN ESTER OF
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DETERMINATION OF RESIDUES OF 4-AMINO-356-TRICHLOROPICOLINIC ACID IN
CEREAL GRAINS BY GAS CHROMATOGRAPHY (AG FD CHEM 15(3), 469-473).
KUTSCHINSKI AH RAMSEY JC

EVALUATION OF THE TOXICOLOGY OF SILVEX HERBICIDE AND EFFECTS OF ITS
USE ON FISH, WILDLIFE AND OTHER NONTARGET ORGANISMS.

THE DOW CHEMICAL COMPANY'S REPORT TO THE FIFRA SCIENTIFIC ADVISORY
PANEL ON 245T AND SILVEX.

TORDON 101 MIXTURE WEED AND BRUSH KILLER.

KURON APPLICATIONS IN CITRUS GROVES AT FT. PIERCE FOR RESIDUE
SAMPLING.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4954	00/00/00	REPORT	16
AUTHOR:	JANKASIDIT S		KEMP M	
ADDRESSEE:	UNIV FL		WITKONTON S	
COPYEE:	DOW		EPA	
	RUTGERS UNIV		SMITH CL	
DOCUMENT	4955	01/00/80	REPORT	92
AUTHOR:	HALTER MT		UNIV OF WA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4956	01/00/80	REPORT	31
AUTHOR:	SHEARER R			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4957	03/22/71	REPORT	15
AUTHOR:	ANILINE O		DOW	
ADDRESSEE:				
COPYEE:	ANILINE O		DOW	
	BURGERT BE		CLEGG DH	
	GORDON HL		GORING CA	
	KILIAN DJ		KIMMEL CE	
	MCCOLLISTER DD		MCINTYRE HH	
	ROBINSON VB		ROWE VK	
DOCUMENT	4958	00/00/00	REPORT	13
AUTHOR:	CLOVER LAB PA			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4959	03/26/65	LETTER	3
			REPORT	
AUTHOR:	OHARE CP		OLSON KJ	
ADDRESSEE:	DOW		GORDON HL	
COPYEE:	OHARE CP		OLSON KJ	
	GAY HH		HOLDER BB	
	ROWE VK		SADEK SE	

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TITLE

GRAPEFRUIT, ORANGES AND CITRUS BY PRODUCTS. 245TP PROPYLENE GLYCOL BUTYL ETHER ESTER.
 PHILLIPS RL THOMPSON NP

LENG ML

MARKLE GM

LITERATURE REVIEWS OF FOUR SELECTED HERBICIDES 24D, DICHLOBENIL, DIQUAT & ENDOTHALL. EFFECTS ON THE AQUATIC ENVIRONMENT.

LITERATURE REVIEWS OF FOUR SELECTED HERBICIDES; 24D, DICHLOBENIL, DIQUAT, & ENDOTHALL. PUBLIC HEALTH EFFECTS.

ACUTE ORAL LETHALITY STUDIES CONDUCTED ON TCDD USING GUINEA PIGS (REPORT NO T36.25-66681-15).

GEHRING PJ

NORRIS JM

BARTON J
 EDWARDS H
 HOLDER BB
 LLOYD BH
 MORSE D
 SCHWARZ AJ

BLAIR EH
 FREVEL LK
 JOHNSON JE
 MACCUTCHEON SM
 PITCHFORTH L

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THE INEFFECTIVENESS OF WASHING AS A PREVENTATIVE MEASURE IN THE FORMATION OF FOLLICULITIS IN THE RABBIT EAR FOLLOWING REPEATED APPLICATIONS OF TCDD IN CORN OIL.

DOW
 HOYLE HR
 SILVERSTEIN LG

ADAMS EM
 KRAMER CG
 STEWART RD

NUMBER	DATE	TYPE	PAGES	TITLE
DOCUMENT 4960	00/00/00	REPORT	1	THE EFFECTS OF REPEATED APPLICATIONS OF SYMMETRICAL TCDD ON THE RAT EAR.
AUTHOR: DOW		OHARE CP		OLSEN K ROWE VK
ADDRESSEE:				
COPYEE:				
DOCUMENT 4961	07/00/62	REPORT	6	SOME EFFECTS OF 24D ON THYROID FUNCTION IN THE RAT EFFECTS ON IODINE ACCUMULATION (ENDOCRINOLOGY 71(1), 1-6, 620700) (PRESENTED AT FOURTH INTERNATIONAL GOITRE CONFERENCE LONDON, ENG 600700).
AUTHOR: FLORSHEIM WH		U.S. VETERANS HOSPITAL		UC LOS ANGELES VELCOFF SM
ADDRESSEE:				
COPYEE:				
DOCUMENT 4962	10/00/70	NEWS	6	THE FATE OF 245T IN MAN (JAPANESE JOURNAL OF INDUSTRIAL HEALTH 12(9), 20-25).
		REPORT		
AUTHOR: HOKKAIDO UNIV SAPPORO		MATSUMURA A		
ADDRESSEE:				
COPYEE:				
DOCUMENT 4963	00/00/79	REPORT	24	CONTROL OF OCCUPATIONAL EXPOSURE TO PHENOXY ACIDS (24D AND 245T)(VETENSKAPLIG SKRIFTSERIE 17, 1-24)(TRANSLATED FOR EPA)(TR-80-0264).
AUTHOR: ENGQVIST A		ERNE K		HAKANSSON M KOLMODINHEDMAN B
ADDRESSEE: LITERATURE RES ANNANDALE				
COPYEE:				
DOCUMENT 4964	00/00/76	REPORT	14	STUDIES OF THE DETERMINATION OF TOXIC EFFECTS OF DERIVATIVES OF 24D AND 245T (24D AND 245T) ON INCUBATED PHEASANT-, QUAIL-AND HEN EGGS (ANZEIGER FUR SCHADLINGSKUNDE, PFLANZEN-UND UMWELTSCHUTZ 49(5), 65-68).
AUTHOR: HILBIG VV		LUCAS K		MUNCHOW H NATL BUREAU OF HEALTH BE
ADDRESSEE: SEBEK V				
COPYEE:				
DOCUMENT 4965	08/00/73	MEMO	1	ADDENDUM, 730800 (SUMMARY OF TERATOLOGY STUDIES WITH 24D COMPILED BY MARGUERITE L LENG).
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT 4966	10/18/72	REPORT	3	SUMMARY OF TERATOLOGY STUDIES WITH 24D COMPILED BY MARGUERITE L. LENG.
AUTHOR: DOW		LENG ML		
ADDRESSEE:				
COPYEE:				

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	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4967	06/00/73	REPORT	4
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4968	06/12/67	LETTER	2
AUTHOR:	DOW		HAMMER OH	
ADDRESSEE:	DOW		LICHY CT	
COPYEE:	DOW		BARRONS KC	
DOCUMENT	4969	01/18/66	REPORT	16
AUTHOR:	DOW		MULLISON R	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4970	00/00/00	LABEL	4
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	4971	03/01/79	NEWS	7
AUTHOR:	BARBARA BLUM		REPORT	
ADDRESSEE:			EPA	
COPYEE:				
DOCUMENT	4972	09/00/76	REPORT	3
AUTHOR:	DOW		HEIN ND	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4973	11/00/76	REPORT	4
AUTHOR:	CANNON L		OR ST UNIV	
ADDRESSEE:				
COPYEE:				

3285

D.338a

TITLE

SECTION C. SAFETY AND TOXICOLOGY.

TORDON 144 BRUSH KILLER (M-3192) EXPERIMENTAL PERMIT GRANTED
4U.S.D.A. TEMPORARY PERMIT NO. 464-EXP-26G.

LYNN GE

SOME TOXICOLOGICAL ASPECTS OF SILVEX (PRESENTED AT SOUTHERN WEED
CONF JACKSONVILLE, FL).

RESTRICTED USE PESTICIDE TORDON 101 MIXTURE WEED AND BRUSH KILLER.

EMERGENCY ACTION TO STOP SPRAYING OF THE HERBICIDES 245T AND SILVEX
PRESS CONFERENCE STATEMENT.

245T TECHNICALS AND FORMULATIONS (SILVEX) 245-TP
(245-TRICHLOROPHENOXY PROPIONIC ACID) PRODUCT PROFILE.

BRUSH CLEARING ON SOUTHWESTERN OREGON HILL PASTURES WITH SILVEX.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4974	05/21/74	REPORT	4
AUTHOR:	BYRD BC		DOW	
ADDRESSEE:				
COPYEE:	DOW WRIGHT WG		HAAGSMA TA	
DOCUMENT	4975	06/00/76	REPORT	31
AUTHOR:	DOW OR ST UNIV		MONTGOMERY ML USDA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4976	01/00/74	REPORT	2
AUTHOR:	CANNON L		COOS COUNTY OR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4977	03/19/74	REPORT	1
AUTHOR:	DOW		REGAN JB	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4978	00/00/64	REPORT	5
AUTHOR:	CORNELL UNIV		LISK DJ	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4979	00/00/74	REPORT	10
AUTHOR:	BYRD BC		DOW	
ADDRESSEE:				
COPYEE:	DOW		BECKWITH CL	
DOCUMENT	4980	04/00/67	REPORT	4
AUTHOR:	DOW SCOTT HH		GORING CA YOUNGSON CR	
ADDRESSEE:				
COPYEE:				

0286
 D.3383

TITLE

 VEGETATION CONTROL OBTAINED FROM A FIXED-NOZZLE APPLICATION OF DOWCO 233 ALONE OR IN COMBINATION WITH TORDON 101 MIXTURE OR WITH KURON, COMPARED WITH ESTERON 245 OR TORDON 101 ALONE AND COMPARED WITH TORDON 155 (M-3833) APPLIED AS A BASAL SPRAY.

WATSON BV

WILLIAMS CS

BRUSH CONTROL ON HILL PASTURE SITES IN SOUTHERN OR USING 24D, PICLORAN, AND SILVEX.

MOSHER WD
 WARREN LE

NORRIS LA

CLEARING BRUSH ON COOS COUNTY, OR HILL PASTURES WITH SILVEX (DTE 30(3), 17-18).

POISON IVY IN APPLY ORCHARDS WITH KURON (ROI 26163).

FATE OF ATRAZINE, KURON, SILVEX, AND 245T IN THE DAIRY COW (JOUR OF DAIRY SCIENCE 47, 1267-1270).

STJOHN LE JR

WAGNER DG

VEGETATION CONTROL OBTAINED FROM A HIGH VOLUME FOLIAGE APPLICATION OF DOWCO 233 ALONE OR IN COMBINATION WITH TORDON 101 MIXTURE, ESTERON 245 OR KURON, COMPARED WITH ESTERON 245 OR TORDON 101 ALONE.

WILLIAMS CS

WRIGHT WG

THE EFFECT OF TORDON ON MICROORGANISMS AND SOIL BIOLOGICAL PROCESSES(DOWN TO EARTH 22(4), 14-17).

GRIFFITH JD

OMELIA FC

NUMBER	DATE	TYPE	PAGES	TITLE
DOCUMENT 4981	05/00/66	REPORT	4	TOXICOLOGIC STUDIES ON A NEW HERBICIDE IN SHEEP AND CATTLE (AM JOUR VET RES 27(118) 821-824).
AUTHOR: DOW		JACKSON JB		
ADDRESSEE:				
COPYEE:				
DOCUMENT 4982	01/00/81	REPORT	8	THE DEVELOPMENT AND PROGNOSIS OF CHRONIC INTOXICATION BY TETRACHLORDIBENZO-P-DIOXEN IN MEN (ARCHIVES OF ENVIRON HEALTH 36(1), 5-11, 810100 810200).
AUTHOR: CHARLES UNIV CZECH		INST OF HYGIENE AND EPID		LUKAS E
NEMCOVA M		PAZDEROVA VEJLUPKOVA J		PICKOVA J
ADDRESSEE:				
COPYEE:				
DOCUMENT 4983	05/15/63	LETTER	1	OUELLETTE FE
AUTHOR: DOW		MCINTYRE HH		
ADDRESSEE: DOWNARD GM		USDA		
COPYEE:				
DOCUMENT 4984	06/26/63	LABEL	3	REVISED LABEL FOR KURON BRUSH KILLER REGISTRATION NO. 464-162 WITH LETTER OF 630515.
AUTHOR: DOWNARD GM		USDA		
ADDRESSEE: DOW		MCINTYRE HH		
COPYEE:				
DOCUMENT 4985	01/10/61	LETTER	2	INFORMATION ON 24D AND 245T ENCLOSED CTTL.
AUTHOR: DOW		LYNN GE		
ADDRESSEE: KS STATE UNIV		PERKINS AT		
COPYEE: DOW		BLAIR EH		
DOCUMENT 4986	03/00/56	REPORT	5	BACTERIAL DECOMPOSITION OF 24D (JOUR OF BACTERIOLOGY 71(3), 303-307).
AUTHOR: PA ST UNIV		REID JJ		ROGOFF MH
ADDRESSEE:				U.S. BUR OF MINES, BRUCE
COPYEE:				
DOCUMENT 4987	10/16/70	CHART	2	27-DICHLORODIBENZO-P-DIOXIN (ACUTE ORAL TOXICITY).
AUTHOR: BOURNE JE		DOW		
ADDRESSEE:				
COPYEE:				

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	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4988	07/23/70	DATA	2
AUTHOR:	BOURNE JE		REPORT	
ADDRESSEE:			DOW	
COPYEE:				
DOCUMENT	4989	11/12/70	REPORT	2
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4990	10/16/70	CHART	2
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4991	06/24/70	CALCS	4
AUTHOR:				
ADDRESSEE:	DOW		NORRIS JM	
COPYEE:				
DOCUMENT	4992	07/23/70	REPORT	1
AUTHOR:	DOW		FERNANDEZ JB	
ADDRESSEE:	DOW		FERNANDEZ JB	
COPYEE:				
DOCUMENT	4993	02/25/70	REPORT	2
AUTHOR:	ANILINE O		DOW	
ADDRESSEE:	PLEPYS			
COPYEE:				
DOCUMENT	4994	00/00/00	REPORT	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	4995	06/15/71	MEMO	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				

D.3385
3288

TITLE

27-DICHLORODIBENZO-P-DIOXIN (DATA SHEET OF PHYSIOLOGICAL REACTIONS AND ANIMAL BEHAVIOR).

27-DICHLORODIBENZO-P-DIOXIN (ACUTE ORAL TOXICITY).

27-DICHLORODIBENZO-P-DIOXIN (ACUTE ORAL TOXICITY).

27-DICHLORODIBENZO-P-DIOXIN NOTES CTTL.

ROWE VK

CHLORACNE STUDY CONDUCTED ON OCTACHLORODIBENZO-P-DIOXIN).

OCTACHLORODIBENZO-P-DIOXIN.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	4996	05/13/71	REPORT	1
AUTHOR:	DOW		NORRIS JM	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4997	07/29/71	MEMO	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4998	06/21/71	REPORT	2
AUTHOR:	DOW		ENS L	
ADDRESSEE:				
COPYEE:				
DOCUMENT	4999	05/19/70	CHART	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5000	05/12/70	CHART	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5001	00/00/00	CHART	1
AUTHOR:	DOW		DUNN FL	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5002	04/23/70	CHART	1
AUTHOR:	DOW		DUNN FL	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5003	04/22/70	REPORT	2
AUTHOR:	DOW		DUNN FL	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5004	08/20/70	REPORT	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				

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TITLE

OCTACHLORODIBENZO-P-DIOXIN (REQUEST FOR PRELIMINARY TOXICOLOGICAL STUDIES).

OCTACHLORODIBENZO-P-DIOXIN.

OCTACHLORODIBENZO-P-DIOXIN (REQUEST FOR PRELIMINARY TOXICOLOGICAL STUDIES).

OCTACHLORODIBENZO-P-DIOXIN.

OCTACHLORODIBENZO-P-DIOXIN.

OCTACHLORODIBENZO-P-DIOXIN (ACUTE ORAL TOXICITY).

OCTACHLORODIBENZO-P-DIOXIN (ACUTE ORAL TOXICITY).

OCTACHLORODIBENZO-P-DIOXIN.

SUMMARY OF TOXICITY WORK ON OCTACHLORODIBENZO-P-DIOXIN.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5005	08/20/70	REPORT	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5006	08/20/70	REPORT	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5007	09/14/70	CHART	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5008	08/12/70	REPORT	1
AUTHOR:	DOW		HODGES KL	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5009	08/05/70	REPORT	1
AUTHOR:	ANILINE O		DOW	
ADDRESSEE:	DOW		FERNANDEZ JB	
COPYEE:				
DOCUMENT	5010	08/20/70	REPORT	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5011	03/10/71	REPORT	26
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5012	00/00/00	MEMO	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				

D. 3387

3290

TITLE

SUMMARY OF TOXICITY WORK ON 27-DICHLORODIBENZO-P-DIOXIN.

SUMMARY OF TOXICITY WORK ON 27-DICHLORODIBENZO-P-DIOXIN.

OCTACHLORODIBENZO-P-DIOXIN.

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MATALON R

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STUDIES).

ROWE VK

SUMMARY OF TOXICITY WORK ON OCTACHLORODIBENZO-P-DIOXIN (BC
T36.25-54762-1).

HEXACHLORODIBENZO-P-DIOXIN (REQUEST FOR PATHOLOGY).
SCHWETZ BA

HEXACHLORODIBENZO-P-DIOXIN.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5013	07/03/70	REPORT	1
AUTHOR:	DOW		PLEPYS RA	
ADDRESSEE:	DOW		PLEPYS RA	
COPYEE:				
DOCUMENT	5014	08/31/70	REPORT	2
AUTHOR:	ANILINE O		DOW	
ADDRESSEE:	ANILINE O		DOW	
COPYEE:				
DOCUMENT	5015	08/31/70	REPORT	2
AUTHOR:	ANILINE O		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5016	08/25/70	LETTER	1
AUTHOR:	DOW		NORRIS JM	
ADDRESSEE:	DOW		ROWE VK	
COPYEE:				
DOCUMENT	5017	07/03/70	REPORT	2
AUTHOR:	DOW		PLEPYS RA	
ADDRESSEE:	DOW		PLEPYS RA	
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DOCUMENT	5018	10/06/70	REPORT	2
AUTHOR:	DOW		HOYLE HR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5019	07/21/70	REPORT	1
AUTHOR:	DOW		DUNN FL	
	TORKELSON TR			
ADDRESSEE:				
COPYEE:	DOW		STEHL RH	
	BURGERT BE		CLEGG DH	
	GORDON HL		GORING CA	
	KILIAN DJ		KIMMEL CE	
	MCCOLLISTER DD		MCINTYRE HH	
	ROBINSON VB		SCHWARZ AJ	

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TITLE

HEXACHLORODIBENZO-P-DIOXIN (REQUEST FOR PRELIMINARY TOXICOLOGICAL STUDIES).

DALTON LA

HEXACHLORODIBENZO-P-DIOXON (REQUEST FOR PRELIMINARY TOXICOLOGICAL STUDIES).

HEXACHLORODIBENZO-P-DIOXIN (REQUEST FOR PRELIMINARY TOXICOLOGICAL STUDIES).

HEXACHLORODIBENZO-P-DIOXIN CHLORACNE STUDY AND ANALYSIS INFORMATION.

HEXACHLORODIBENZO-P-DIOXIN (REQUEST FOR PRELIMINARY TOXICOLOGICAL STUDIES).

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DATA SHEET OF PROPERTIES, HEALTH HAZARD, AND PRECAUTIONS FOR SAFE HANDLING OF MATERIALS HEXACHLORODIBENZO-P-DIOXIN.

NORRIS JM

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STEHL RH

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EDWARDS H
HOLDER BB
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BLAIR EH
FREVEL LK
JOHNSON JE
MACCUTCHEON SM
PITCHFORTH L

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DOCUMENT	5020	11/13/70	CHART	2
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
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DOCUMENT	5021	11/25/70	REPORT	2
AUTHOR:	ANILINE O		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5022	09/14/70	REPORT	1
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW		BOURNE JE	
COPYEE:				
DOCUMENT	5023	09/14/70	REPORT	2
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
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DOCUMENT	5024	05/25/70	REPORT	1
AUTHOR:	DOW		STEHL RH	
ADDRESSEE:	DOW		STEHL RH	
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DOCUMENT	5025	07/21/70	REPORT	1
AUTHOR:	DOW		DUNN FL	
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	BURGERT BE		CLEGG DH	
	GORDON HL		GORING CA	
	KILIAN DJ		KIMMEL CE	
	MCCOLLISTER DD		MCINTYRE HH	
	ROBINSON VB		SCHWARZ AJ	
DOCUMENT	5026	08/20/70	REPORT	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
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DOCUMENT	5027	04/25/70	REPORT	1
AUTHOR:	ANILINE O		DOW	
ADDRESSEE:	DOW		PLEPYS	
COPYEE:				

D.3389

3292

TITLE

OCTACHLORODIBENZO-P-DIOXIN (ACUTE ORAL TOXICITY).

OCTACHLORODIBENZO-P-DIOXIN (REQUEST FOR TOXICOLOGICAL STUDIES).

OCTACHLORODIBENZO-P-DIOXIN (ACUTE ORAL TOXICITY).

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CHLORO-DIBENZO-P-DIOXIN PHOTOLYSIS PRODUCTS.

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MORSE D

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JOHNSON JE
MACCUTCHEON SM
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27-DICHLORODIBENZO-P-DIOXIN.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5028	08/20/70	REPORT	1
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5029	08/00/70	REPORT	8
AUTHOR:	BIONETICS		COURTNEY KD	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5030	02/08/77	REPORT	29
AUTHOR:	IARC		WHO	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5031	03/01/77	MEMO	1
AUTHOR:	DOW		WATSON AJ	
ADDRESSEE:	DOW		SCHNETZ BA	
COPYEE:	DOW		DAVIDSON JH	
DOCUMENT	5032	01/00/52	REPORT	7
AUTHOR:	FDA		LEHMAN AJ	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5033	10/00/69	REPORT	6
AUTHOR:	LENO ML		MCCOLLISTER DD	
ADDRESSEE:				
COPYEE:	DOW			
DOCUMENT	5034	00/00/71	REPORT	9
AUTHOR:	DOW		DUNN FL	
ADDRESSEE:				
COPYEE:				

D.3390

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TITLE

SUMMARY OF TOXICITY WORK ON 27-DICHLORODIBENZO-P-DIOXIN.

245T IN THE RAT EXCRETION PATTERN, SERUM LEVELS, PLACENTAL TRANSPORT, AND METABOLISM (PESTICIDES SYMPOSIA, SEVENTH CONFERENCE, INTERAMERICAN CONFERENCES ON TOXICOLOGY AND OCCUPATIONAL MEDICINE, 277-283).

IARC MONOGRAPHS ON THE EVALUATION OF THE CARCINOGENIC RISK OF CHEMICALS TO MAN. SOME FUMIGANTS THE HERBICIDES 24D AND 245T CHLORINATED DIBENZODIOXINS AND MISCELLANEOUS INDUSTRIAL CHEMICALS (INTL AGENCY RES ON CANCER 15, 273-299).

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KOCIBA RJ

CHEMICALS IN FOODS A REPORT TO THE ASSOCIATION OF FOOD AND DRUG OFFICIALS ON CURRENT DEVELOPMENTS PART TWO PESTICIDES SECTION TWO DERMAL TOXICITY (FDA OFFICIALS 16(1), 3-9).

TOXICOLOGY OF PICLORAM AND SAFETY EVALUATION OF TORDON HERBICIDES (DOWN TO EARTH, 25(2), 5-10).

STUDY OF THE TERATOGENICITY OF TCDD IN THE RAT (FD COSMET TOX, 9, 405-412).

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SPARSCHU GL

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5035	00/00/70	REPORT	4
AUTHOR:	KLEMMER HW		RIVERS JB	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5036	10/00/67	REPORT	7
AUTHOR:	DOW		GORING CA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5037	03/04/63	REPORT	21
AUTHOR:	DOW		OLSON KJ	
ADDRESSEE:				
COPYEE:	DOW		BARRONS KC	
	COLBY RW		ELSHERE D	
	GREENE LM		HART A	
	KILIAN DJ		LUCE EN	
	MULLISON WR		NASH HA	
	WATSON GT		WHITE LC JR	
DOCUMENT	5038	00/00/00	LETTER	1
			REPORT	
AUTHOR:	DOW		OHARE CP	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5039	06/22/61	LETTER	3
AUTHOR:	KLAUDER JV			
ADDRESSEE:	DOW		ROWE VK	
COPYEE:				
DOCUMENT	5040	06/30/61	REPORT	1
AUTHOR:	DOW		ROWE VK	
ADDRESSEE:				
COPYEE:	DOW		BARRONS KC	
	ELSHERE D		ENGIBOUS D	
	GREENE LM		HART A	
	KILIAN DJ		LUCE EN	
	PERKINS RP		SHRADER SA	

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TITLE

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PREDICTION OF THE PERSISTENCE AND ACTIVITY OF TORDON HERBICIDE IN
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AND (2) STANDARD 450 THINNER.
OYEN F

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JONES GD
LYNN GE
NORTON TR
WILSON AW

BROWN R
GAY HH
KAGY JF
MCINTRYE HH
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OLSEN K

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RESULTS OF HUMAN SKIN IRRITATION AND SENSITIZATION TESTS ON KURSOL
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WOLF MA

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FALKENSTEIN WJ
JONES GD
LYNN GE
TISDALE WL

COLBY RH
GAY HH
KAGY JF
MCINTYRE HH
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NUMBER	DATE	TYPE	PAGES	TITLE
DOCUMENT 5048	00/00/62	REPORT	10	NEW EVIDENCE CONCERNING THE NERVOUS SITE OF ACTION OF A CHEMICAL HERBICIDE CAUSING PROFESSIONAL INTOXICATION (ACTA PHYSIOL 22, 73-80).
AUTHOR: DESI I		INST OF PATHOPHYSIOLOGY		NIKOLITIS I
ADDRESSEE:				SOS J
COPYEE:				
DOCUMENT 5049	09/01/71	NEWS	7	THE PUBLIC HEALTH IMPLICATIONS OF WIDESPREAD USE OF THE PHENOXY HERBICIDES AND PICLORAM. SYMPOSIUM ON POSSIBLE PUBLIC HEALTH IMPLICATIONS OF WIDESPREAD USE OF HERBICIDES. (BIOSCIENCE 21(17), 899-905).
AUTHOR: DOW		JOHNSON JE		
ADDRESSEE:				
COPYEE:				
DOCUMENT 5050	10/02/61	REPORT	1	CONTROL OF WATER HEMLOCK WITH 24D, 245T, SILVEX AND ERBON (ROI 43249).
AUTHOR: DOW		RAYNOR RN		
ADDRESSEE:				
COPYEE: DOW		KORSMEIER RB		
DOCUMENT 5051	06/16/61	REPORT	2	TRIAL OF FORRON BRUSH KILLER ON SEVERAL BRUSH SPECIES IN SC (ROI 43225).
AUTHOR: DOW		RAYNOR RN		
ADDRESSEE:				
COPYEE: DOW		SMITH HL		
DOCUMENT 5052	04/00/66	LABEL	2	TORDON 10K PELLETS. BRUSH KILLER.
AUTHOR: DOW				
ADDRESSEE:				
COPYEE:				
DOCUMENT 5053	03/00/64	LABEL	2	TORDON 10K PELLETS. BRUSH KILLER.
AUTHOR: DOW				
ADDRESSEE:				
COPYEE:				
DOCUMENT 5054	00/00/00	REPORT	1	ESTERON AND BRUSH KILLER.
AUTHOR: DOW				
ADDRESSEE:				
COPYEE:				

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 D.339a

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5055	02/05/76	PRESENT	16
AUTHOR:	DOW		MONTGOMERY ML	
	WARREN LE			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5056	03/00/78	REPORT	69
AUTHOR:	MN DEPT OF HEALTH			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5057	00/00/60	REPORT	6
AUTHOR:	DIVITO G		MONARCA G	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5058	03/06/72	REPORT	36
AUTHOR:	DOW		EMERSON JL	
	THOMPSON DJ			
ADDRESSEE:				
COPYEE:	DOW		BJORK K	
	HAYDEN J		HINMAN C	
	JOHNSTON RV		LYNN GE	
	MILCH LJ		NARANJO P	
	ROWE VK		SCHWARZ AJ	
	TEDESCHI R		WHITE H	
DOCUMENT	5059	09/15/58	REPORT	1
AUTHOR:	DOW		NATION HA	
ADDRESSEE:				
COPYEE:	DOW			
DOCUMENT	5060	12/07/59	LETTER	1
AUTHOR:	DOW		MONROE E	
ADDRESSEE:	DOW		HAERTL EJ	
COPYEE:	DOW		ONDRUS M	
DOCUMENT	5061	10/09/62	REPORT	2
AUTHOR:	BERKLEY MC		MAGEE KR	
ADDRESSEE:				
COPYEE:				

D.3396
3296

TITLE

LEACHING AND PERSISTENCE CHARACTERISTICS OF PICLORAM AND 24D ON A SMALL WATERSHED IN SOUTHWEST OR (760000 ANNUAL MEETING, WSSA DENVER, CO).

NORRIS LA

USDA

ASSESSMENT OF HUMAN HEALTH RISK ASSOCIATED WITH THE USE OF 24D IN FORESTRY MANAGEMENT.

SULL INTOSSICAZIONE ACUTA DA DISERBANTE 24D (FOILA MEDICA 480-485).

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GERBIG CG

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MAFFII G
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SILVEX FOR THE CONTROL OF PERSIMMON (ROI 20501).

PRELIMINARY OBSERVATIONS ON THE USE OF SILVEX GRANULES FOR BRUSH CONTROL ON RIGHT OF WAYS BY H. HILTON, PUBLIC SERVICE OF IN AND E.J. HAERTL AND J.H. DAVIDSON, DOW (109824).

PLUMMER DM

NEUROPATHY FOLLOWING EXPOSURE TO A DIMETHYLAMINE SALT OF 24D (ARCHIVES OF INTERNAL MEDICINE 351-352).

UNIV OF MI

NUMBER	DATE	TYPE	PAGES	TITLE
DOCUMENT 5062	02/00/69	REPORT	10	SECTION OF OCCUPATIONAL MEDICINE WITH SECTION OF NEUROLOGY. TOXIC CHEMICALS AND PERIPHERAL NEUROPATHY (PROC ROY SOC MED 62, 201-210).
AUTHOR:	BARNES GAUVAIN S UNITED OXFORD HOSPITAL	BIDSTRUP PL INST ORTHOPEDICS		BYERS PD FULLERTON PM THE MIDDLESEX HOSPITAL
ADDRESSEE:				
COPYEE:				
DOCUMENT 5063	02/10/62	REPORT	5	NEW EVIDENCE CONCERNING THE NERVOUS SITE OF ACTION OF A CHEMICAL HERBICIDE CAUSING PROFESSIONAL INTOXICATION.
AUTHOR:	DESI I	MEDICAL UNIV HUNGARY		NIKOLITS I SOS J
ADDRESSEE:				
COPYEE:				
DOCUMENT 5064	01/00/62	REPORT	8	NERVOUS SYSTEM EFFECTS OF A CHEMICAL HERBICIDE (ARCHIVES OF ENVIRONMENTAL HEALTH 4, 101-108).
AUTHOR:	DESI I SULE F	MARKUS V UNIV MEDICAL SCHOOL HUNG		OLASZ J SOS J
ADDRESSEE:				
COPYEE:				
DOCUMENT 5065	00/00/00	REPORT	2	SECTION 24(C)(1) SPECIAL LOCAL NEEDS (APPENDIX H).
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT 5066	00/00/00	REPORT	3	APPENDIX F ALL REGISTRANTS (BY COMPANY NUMBER) WITH REGISTERED PRODUCTS CONTAINING DIMETHYLAMINE SALT OF 24D, PGBE ESTER OF 24D, ALKANOLAMINE SALT OF 24D.
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT 5067	07/11/80	REPORT	12	LIST OF YOUR COMPANY'S PRODUCTS CONTAINING SOME FORM OF 24D FORMULATED IN A LIQUID FORM OR EMULSIFIABLE CONCENTRATE (APPENDIX D).
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT 5068	08/16/71	MEMO	3	INDUSTRIAL HYGIENE REPORTS 24D & 245T HEALTH PROBLEMS.
AUTHOR:	DOW	SILVERSTEIN LG		
ADDRESSEE:				
COPYEE:				

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	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5069	05/00/62	REPORT	24
AUTHOR:	KLINGMAN DL		SHAW WC	
ADDRESSEE:				
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DOCUMENT	5070	08/11/70	LETTER	2
AUTHOR:	DAVIDSON JH		DOW	
ADDRESSEE:	DOW		FARHA AS	
COPYEE:	DOW		COALWELL TN	
DOCUMENT	5071	12/17/54	REPORT	8
AUTHOR:	DOW		MCCOLLISTER DD	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5072	00/00/70	NEWS	1
AUTHOR:	CORNELL		DAWSON JE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5073	10/21/70	LETTER	3
AUTHOR:	DOW		SCHWETZ BA	
ADDRESSEE:	DOW		GEHRING PJ	
COPYEE:				
DOCUMENT	5074	12/00/70	REPORT	21
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5075	00/00/54	REPORT	2
AUTHOR:	WARREN OF			
ADDRESSEE:				
COPYEE:				

D.3395
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TITLE

USING PHENOXY HERBICIDES EFFECTIVELY. 24D, 245T, MCPA, SILVEX,
24DB (FARMERS' BULLETIN NO. 2183, 3-23).
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MACDONALD LA

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24D METABOLISM IN RESISTANT GRASSES (JOUR AG FD CHEM 18(5), 848).
HAGIN RD LINSOTT DL

PROTOCOL FOR THE TOLERANCE STUDY OF 27-DICHLORODIBENZO-P-DIOXIN,
OCTACHLORODIBENZO-P-DIOXIN AND HEXACHLORODIBENZO-P-DIOXIN IN FEMALE
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SUMMARY STATEMENT ON NEW RESIDUE STUDIES WITH 245T IN CROPS AND
ANIMAL TISSUES 700000 (PHENOXY PETITIONS, 700000 AND 710000,
SUMMARY).

RATE OF LEACHING AND BREAKDOWN OF SEVERAL HERBICIDES IN DIFFERENT
SOILS (NORTH CENTRAL WEED CONTROL CONFERENCE PROCEEDINGS, ELEVENTH
ANNUAL MEETING).

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5076	06/14/67	REPORT	1
AUTHOR: DOW		KUTSCHINSKI AH	
ADDRESSEE:			
COPYEE: I CTL		I EHB	
I JHD		I JLS	
I MEG		I PDL	
I WJF		I WPF	
DOCUMENT 5077	05/27/59	REPORT	2
AUTHOR: DOW		WIFFEN EE	
ADDRESSEE:			
COPYEE: DOW		BARRONS KC	
SOUTHWICK L		WILSON JS	
DOCUMENT 5078	07/28/54	LETTER REPORT	2
AUTHOR: DOW		THIEGS BJ	
ADDRESSEE: DOW		COULTER LL	
COPYEE: DOW		BARRONS KC	
NORTON TR			
DOCUMENT 5079	07/22/54	LETTER REPORT	3
AUTHOR: DOW		THIEGS BJ	
ADDRESSEE: DOW		COULTER LL	
COPYEE: DOW		BARRONS KC	
DOCUMENT 5080	00/00/54	LETTER REPORT	2
AUTHOR: DOW		THIEGS BJ	
ADDRESSEE: DOW		BARRONS KC	
COPYEE:			
DOCUMENT 5081	06/28/54	LETTER REPORT	1
AUTHOR: DOW		THIEGS BJ	
ADDRESSEE: DOW		BARRONS KC	
COPYEE:			
DOCUMENT 5082	03/08/59	TEST	1
AUTHOR: DOW			
ADDRESSEE:			
COPYEE:			

D.3396

3299

TITLE

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LENG ML

RILEY V

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I JFK

I JWL

I KCB

I RVJ

I VKR

I WR

I WRB

AQUATIC WEED CONTROL KURON, M-1499, M-1497 (ROI 15777).

COULTER LL

HEMBER RD

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JOHNSON JE

KELLY JA

SPREADING COEFFICIENTS OF BRUSH KILLERS (ROI 15378).

KELLY JA

NORTON TR

SPREADING COEFFICIENT OF ESTERON BRUSH KILLER (M-167) CTTL.

SPREADING COEFFICIENT OF ESTERON BRUSH KILLER (M-167) CTTL.

KURON AQUATIC HERBICIDAL SCREENING TEST (ROI 30733).

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5083	01/23/59	TEST	1
AUTHOR: DOW ADDRESSEE: COPYEE:			
DOCUMENT 5084	11/28/61	REPORT	2
AUTHOR: DOW ADDRESSEE: COPYEE: DOW			
SAUNDERS ES WALKER			
DOCUMENT 5085	05/30/54	REPORT	1
AUTHOR: DOW ADDRESSEE: COPYEE: DOW			
RAYNOR RN FITZGERALD			
DOCUMENT 5086	03/17/60	REPORT	1
AUTHOR: DOW ADDRESSEE: COPYEE:			
HARRISON RP			
DOCUMENT 5087	02/27/69	ABSTRACT	3
MEMO			
AUTHOR: DOW ADDRESSEE: COPYEE: DOW			
DAVIDSON JH MCCOY WJ SHANNON E SURGEON DK WILLIAMS RT			
KENAGA EE ALEXANDER H DUDDLES G MUSSELL DR SHAVER RJ TEAL J			
DOCUMENT 5088	09/00/70	REPORT	36
AUTHOR: BALLARD TA WEIMER JT			
ADDRESSEE: COPYEE:			
DEPT OF THE ARMY MD			
DOCUMENT 5089	00/00/79	REPORT	7
AUTHOR: ADDRESSEE: COPYEE:			

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3300

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KURON MINUS ACTIVE INGREDIENT AQUATIC HERBICIDAL SCREENING TEST
(ROI 30732).

CONTROL OF WATER MILFOIL WITH KURO SOL AND KURASOL SL (ROI 41066).

245T AND SILVEX (ROI 3763).

MOSQUITO CONTROL WITH KURON (ROI 40508).

THE TOXICITY OF 24D, 245T, SILVEX, MCPA, DALAPON, ERBON, TCA,
PICLORAM, DNBP, AND THEIR DERIVATIVES AND FORMULATIONS TO FISH AND
OTHER AQUATIC ORGANISMS (GH-P-581) (146342).

MCCOLLISTER DD

BARRONS KC
LENG ML
RIDNER JM
SHELDON HW
WATSON AJ

BYRD BC
LYNN GE
RITTY PM
SOUTHWICK L
WILLIAMS CS

TOXICOLOGICAL STUDIES ON THE HERBICIDE WHITE IN ANIMALS (EDGEWOOD
ARSENAL TECHNICAL REPORT 4439).

MCNAMARA BP

OWENS EJ

24D TOXICOLOGY A BRIEF LITERATURE REVIEW.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5090	00/00/00	MEMO	6
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5091	00/00/00	MEMO	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5092	00/00/50	REPORT	23
AUTHOR: DOW			MULLISON WR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5093	00/00/00	REPORT	8
AUTHOR: DOW				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5094	05/16/60	LETTER	1
AUTHOR: GIBSON JW				
ADDRESSEE: WOOD G				
COPYEE:				
DOCUMENT	5095	12/13/56	LETTER	1
AUTHOR: DOW			I CRQ	
ADDRESSEE: FOREST EXP STATION			QUICK CR	
COPYEE:				
DOCUMENT	5096	00/00/59	REPORT	5
AUTHOR: PIERCE ME			VASSAR COL	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5097	00/00/00	LABEL	5
AUTHOR:				
ADDRESSEE:				
COPYEE:				

D-3398

3301

TITLE

ALL REGISTRANTS (BY COMPANY NUMBER) WITH REGISTERED PRODUCTS
CONTAINING 24D (APPENDIX G).

ALL REGISTRANTS WITH MANUFACTURING USE PRODUCTS FOR THE FOLLOWING
(APPENDIX E).

ESTERON TEN-TEN, ESTERON 245 AND ESTERON BRUSH KILLER (ROI 13936).

ANSWERS TO QUESTIONS (ROI 30712).

KURON SILVEX, M-1500 (ROI 42037).

SILVEX FORMULATIONS (ROI 11914).

FURTHER STUDY OF THE EFFECT OF THE WEEDICIDE KURON UPON THE FLORA
AND FAUNA OF LONG POND, DUTCHESS COUNTY NY (NE WEED CONF PROC 13,
310-314).

SILVEX AQUATIC WEED KILLER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5098	00/00/00	LABEL	4
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5099	04/03/59	REPORT	1
AUTHOR:	DOW		ROWE VK	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5100	07/18/69	REPORT	2
AUTHOR:	ROSS WURM ASSOC		WURM R	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5101	02/00/75	REPORT	25
AUTHOR:	CAST			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5102	03/07/68	PURCH	1
AUTHOR:	DOW			
ADDRESSEE:	TONTO NATL FOREST		WARSKOW B	
COPYEE:				
DOCUMENT	5103	10/00/52	REPORT	7
AUTHOR:	FDA		LEHMAN AJ	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5104	00/00/00	ABSTRACT REPORT	1
AUTHOR:	HURTT W		PLANT SCIENCES LAB	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5105	05/00/66	REPORT	20
AUTHOR:	MENZIE CM			
ADDRESSEE:				
COPYEE:				

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3302

TITLE

SILVEX LOW VOLATILE ESTER WEED KILLER.

RESULTS OF HUMAN SKIN IRRITATION AND HUMAN SKIN SENSITIZATION
STUDIES ON KURON.
WOLF MA

SHOECRAFT HELICOPTER SPRAYINGS IN AZ CTTL.

THE PHENOXY HERBICIDES (REPORT NO 39).

CHEMICALS IN FOODS A REPORT TO THE ASSOCIATION OF FOOD&DRUG
OFFICIALS ON CURRENT DEVELOPMENTS PART TOW PESTICIDES SECTION FIVE
PATHOLOGY (ASSO OF FDA U.S. 15(4), 122).

LOSS OF PICLORAM AND 245T FROM THE ROOTS OF ASH AND MAPLE SEEDLINGS.
REID CPP HILLS WA

24D & RELATED COMPOUNDS (METABOLISM OF PESTICIDES USDI SPECIAL
SCIENTIFIC REPORT WILDLIFE NO 96).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5106	01/00/61	REPORT	9
AUTHOR:	DOW		RITTY PM	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5107	01/18/66	PRESENT	16
AUTHOR:	DOW		MULLISON WR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5108	05/26/65	REPORT	3
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5109	07/14/65	LETTER	1
AUTHOR:	DOWNARD GM		USDA	
ADDRESSEE:	DOW		SACHS SB	
COPYEE:				
DOCUMENT	5110	01/18/60	REPORT	1
AUTHOR:	DOW		RITTY PM	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5111	12/23/59	REPORT	2
AUTHOR:	DOW		WILTSE MG	
ADDRESSEE:				
COPYEE:	DOW		CHINBURG W	
DOCUMENT	5112	10/10/59	REPORT	2
AUTHOR:	DOW		WILTSE MG	
ADDRESSEE:				
COPYEE:	DOW		MITCHELL GL	
DOCUMENT	5113	02/25/60	REPORT	3
AUTHOR:	DOW		WIFFEN EE	
ADDRESSEE:				
COPYEE:	DOW		HEMBER RD	
	SOUTHWICK L		WILSON JS	

D-3400

3303

TITLE

WHAT HAPPENS TO PHENOXY HERBICIDES WHEN APPLIED TO A WATERSHED AREA
(NE WEED CONTROL CONFERENCE).
WINSTON AW

SOME TOXICOLOGICAL ASPECTS OF SILVEX (HG-125)(SOUTHERN WEED
CONFERENCE 660118 JACKSONVILLE, FL).

PROPOSED ORDER AND WORDING OF SECTION OF KURON BRUSH KILLER LABEL
UNDER "USE RECOMMENDATIONS IN SUGAR CANE".

KURON BRUSH KILLER REGISTRATION NUMBER 464-162 WITH LETTER OF
650601.

M-1499 (SILVEX 20 PERCENT GRANULAR) FOR KUDZU CONTROL (ROI 21391).

FISH KILL FROM THE COMMERCIAL USE OF KURON (ROI 21355).

SMITH HL

WALLBERG J

KURON GRANULES FOR BRUSH CONTROL (ROI 21220).

WALLBURG J

DOWPON ON ALFALFA AND BIRDS FOOT TREFOIL AND KURON FOR BLACK MEDIC
CONTROL IN LEGUMES (ROI 18550).

HORTON EH

KEENAN JD

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5114	08/05/58	REPORT	2
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	DOW		BIRON RA	
DOCUMENT	5115	02/12/58	REPORT	1
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	DOW		BRYANT CA	
DOCUMENT	5116	12/06/57	REPORT	1
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	DOW			
DOCUMENT	5117	12/31/57	REPORT	1
AUTHOR:	DOW		RAYNOR RN	
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DOCUMENT	5118	00/00/00	REPORT	1
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
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DOCUMENT	5119	07/29/58	REPORT	2
AUTHOR:	DOW		WARDEN RL	
ADDRESSEE:				
COPYEE:	DOW		CORBIN WL	
			WALLBERG JH	
DOCUMENT	5120	03/09/60	REPORT	8
AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5121	11/07/61	REPORT	3
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	DOW		KORSMEIER RB	
DOCUMENT	5122	10/26/61	REPORT	2
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	DOW		KORSMEIER RB	

3304

D3401

TITLE

CONTROL OF GAMBEL OAK, 245T AND SILVEX (ROI 17370).

SMITH HL

EFFECT OF KURON ON TURF WEEDS (ROI 17159).

24-OP VS SILVEX ON SALT CEDAR (ROI 17128).

SILVEX ON PRUNES (ROI 17119).

KURON CHICKWEED CONTROL IN LAWNS (ROI 17118).

KURON AQUATIC WEEDS (ROI 16902).

MCCOY WJ

THORSEN SE

SILVEX FOR AQUATIC WEED CONTROL (ROI 30544).

CONTROL OF TALL LARKSPUR WITH 245T AND SILVEX (ROI 43303).

COMPARISON KURON WITH 24D FORMULATIONS ON RUSSIAN KNAWEED (ROI 43290).

NUMBER	DATE	TYPE	PAGES	TITLE
DOCUMENT 5123 AUTHOR: DOW ADDRESSEE: COPYEE: DOW	10/26/61	REPORT RAYNOR RN KORSMEIER RB	2	COMPARISON OF 24D AND SILVEX ON KNAMEL IN WINTER WHEAT (ROI 43288).
DOCUMENT 5124 AUTHOR: DOW ADDRESSEE: COPYEE:	05/05/61	REPORT RAYNOR RH	2	SILVEX AND 24-DP AS ROOTING COMPOUNDS (ROI 43196).
DOCUMENT 5125 AUTHOR: DOW ADDRESSEE: COPYEE: DOW	10/27/60	REPORT RAYNOR RN	2	EFFECT OF SEASON OF SPRAYING ON CONTROL OF SALT CEDAR WITH 24D, 245T AND SILVEX (ROI 43072).
DOCUMENT 5126 AUTHOR: SWELL AL ADDRESSEE: COPYEE:	01/20/61	LETTER V. A. SNELL & COMPANY	1	EXPERIMENTAL WORK WITH KURON GRANULES (ROI 42075).
DOCUMENT 5127 AUTHOR: COULTER LL ADDRESSEE: COPYEE:	04/00/57	ABSTRACT REPORT DOW	3	ABSTRACTS OF KURON PERFORMANCE (ROI 13366).
DOCUMENT 5128 AUTHOR: DAVIDSON JH ADDRESSEE: COPYEE:	04/25/57	REPORT DOW	1	ESTERON 245 AND KURON FOR CLOVER CONTROL IN TURF (ROI 12787).
DOCUMENT 5129 AUTHOR: DOW ADDRESSEE: COPYEE: DOW	09/21/56	REPORT OTIS CE HALL DL	1	KURON AND 245T FOR PINE RELEASE (ROI 12284). WARDEN RL ROY CD
DOCUMENT 5130 AUTHOR: DOW ADDRESSEE: COPYEE: DOW	07/17/56	REPORT WILTSE MG JOHNSON JE	1	ACQUATIC WEED CONTROL WITH BARON & KURON (ROI 12168). JOSEPHS M LEASURE JK
DOCUMENT 5131 AUTHOR: DOW ADDRESSEE: COPYEE: DOW	06/14/56	REPORT NATION HA CRENSHAW GL	1	CONTROL OF PALMETTO WITH SILVEX AMINE (ROI 12113). SMITH HL

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3305

NUMBER	DATE	TYPE	PAGES	TITLE
DOCUMENT 5132	01/16/56	REPORT	5	AERIAL APPLICATIONS OF 245T AND SILVEX FOR HARDWOOD CONTROL AND INCREASED FORAGE PRODUCTION IN SCRUB HARDWOOD PINE STANDS IN EAST TX (SOUTHERN WEED CONFERENCE NEW ORLEANS LA, PROCEEDINGS OF NINTH ANNUAL MEETING OF SOUTHERN WEED CONFERENCE)(ROI 11667). TX FOREST SERVICE
AUTHOR: DARROW RA		SILKER TH		
ADDRESSEE:				
COPYEE:				
DOCUMENT 5133	06/08/55	REPORT	2	DALAPON AND KURON FOR BRUSH CONTROL (ROI 9936).
AUTHOR: DOW		PEARSE FS		
ADDRESSEE:				
COPYEE: DOW		ATKEY		STOESSER WILSON S
DOCUMENT 5134	11/07/56	CHART REPORT	3	J KURON VS. 24D & 245T (ROI 6151).
AUTHOR: RAYNOR RN				
ADDRESSEE:				
COPYEE: BRAUCHER RS		COON ET		DOW UNDERHILL RW
DOCUMENT 5135	10/11/54	REPORT	1	A COMPARISON OF SILVEX AND OTHER CHEMICALS POST-EMERGENCE ON THE YIELD OF RICE (ROI 3341).
AUTHOR: DOW		NATION HA		
ADDRESSEE:				
COPYEE:				
DOCUMENT 5136	07/21/54	REPORT	1	THE EFFECT OF SILVEX, 24D AND MCP APPLIED POST-EMERGENCE TO YOUNG RICE (ROI 3253).
AUTHOR: DOW		NATION HA		
ADDRESSEE:				
COPYEE: DOW		MCMURRAY S		WEIL AE
DOCUMENT 5137	04/10/54	REPORT	2	PLANS FOR TESTING DALAPON AND SILVEX ON DITCHBANKS AND IN SUGARCANE AT LSU (ROI 3112).
AUTHOR: DOW		NATION HA		
ADDRESSEE:				
COPYEE:				
DOCUMENT 5138	00/00/62	REPORT	5	THE TOXICITY OF DIFFERENT FORMULATIONS OF 245T, 2-(24-DP) AND SILVEX (SOUTHERN WEED CONTROL CONFERENCE, CHATANOOGA. TN).
AUTHOR: HUGHES JS		LA WILDLIFE & FISHERIES		
ADDRESSEE:				
COPYEE:				

D-3403

3306

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5139	00/00/68	REPORT	1
AUTHOR: U.S. FISH AND WILDLIFE S WHITNEY EW ADDRESSEE: COPYEE:			
DOCUMENT 5140	00/00/56	CHART REPORT	1
AUTHOR: ADDRESSEE: COPYEE:			
DOCUMENT 5141	04/11/60	REPORT	1
AUTHOR: ADDRESSEE: COPYEE:			
DOCUMENT 5142	09/23/54	LETTER	1
AUTHOR: DOW		SOUTHWICK L	
ADDRESSEE: DOW		SUNDERLAND WW	
COPYEE:			
DOCUMENT 5143	05/00/74	REPORT	28
AUTHOR: BAGLEY GE		EPA	
ADDRESSEE: COPYEE:			
DOCUMENT 5144	02/10/64	LABEL	1
AUTHOR: BAKER GR		DAVIS H	
I GRB		I HW	
LYNN GE		WOLF MA	
ADDRESSEE: COPYEE:			
DOCUMENT 5145	12/15/64	LABEL	1
AUTHOR: DOW		I OHH	
ADDRESSEE: COPYEE:			
DOCUMENT 5146	05/26/65	MEMO	1
AUTHOR: DOW		HAMMER OH	
ADDRESSEE: DOW		SACHS SB	
COPYEE:			

D.3464

3307

TITLE

THE TOXICITY OF SILVEX TO AQUATIC FAUNA (WEED SCIENCE SOCIETY OF AMERICAN ABSTRACTS, 63).

EFFECT OF SILVEX ON RICE.

KURON USE RECOMMENDATIONS IN SUGAR CANE.

RANGE WEED CONTROL WITH KURON.

THE HERBICIDE 24D. CHEMISTRY OF 24D (CHAPTER 1).
HARTWELL WV

LABEL COPY FOR KURON BRUSH KILLER.
DOW HAMMER OH
I MBW I RBK

LABEL COPY FOR KURON BRUSH KILLER.
LYNN GE SACHS SB

KURON SUGAR CANE RE ATTACHED LETTER FROM DOWNARD.

NUMBER	DATE	TYPE	PAGES	TITLE
DOCUMENT 5147	08/08/67	LABEL MEMO	6	LABEL COPY FOR VERTON 2D WEED AND BRUSH KILLER.
AUTHOR:	BAKER GR HOLDEMAN GE WOLF MA	BYRD BC LYNN GE		DAVIS H MCCOY WJ
ADDRESSEE:				DOW SACHS SB
COPYEE:				
DOCUMENT 5148	03/00/65	NEWS	3	WEED CONTROL FOR COLOMBIAN PIPELINES (BIOKEMIA 7, 14-15).
AUTHOR:	BONETBONET G	DOW		FRANCOURIBE A
ADDRESSEE:				
COPYEE:				
DOCUMENT 5149	08/00/68	REPORT	23	A STUDY OF THE RESIDUES OF SILVEX IN SUGARCANE AND SUGARCANE PRODUCTS FROM FIELD APPLICATION OF KURON (GH-C 271)(145640).
AUTHOR:	DOW	GETZENDANER ME		HERMAN JL
ADDRESSEE:				
COPYEE:	DOW KAGY JF SHWARZ AJ	BARRONS KC LUDWIG PD		DAVIDSON JH LYNN GE
				DOWELL FH MOSS RD
DOCUMENT 5150	05/13/60	LETTER	1	AQUATIC VEGETATION CONTROL WITH KURON (110141).
AUTHOR:	DOW	MONROE E		
ADDRESSEE:	WILTSE MG			
COPYEE:	ONDRUS M	PLUMMER DM		
DOCUMENT 5151	12/04/78	REPORT	1	DIA BRUSH KILLER LO-VOL 4T REPORT OF ANALYSIS.
AUTHOR:	HALL CH	TSD CHEM & BIOLOGICAL IN		
ADDRESSEE:	EPA			
COPYEE:				
DOCUMENT 5152	04/13/70	REPORT	5	RESULTS OF CHLORACNE STUDIES CONDUCTED ON ASSORTED 24D, 245T, SILVEX SAMPLES AND THEIR ESTERS, ORANGE AND DIAMOND'S CROP RIDER AMINE 4T-2.
AUTHOR:	DOW	DUNN FL		
ADDRESSEE:	DOW	LYNN GE		
COPYEE:	FERNANDEZ J	NORRIS JM		ROWE VK
DOCUMENT 5153	01/00/66	LABEL	2	CO-OP 245 A BRUSH KILLER CONCENTRATE.
AUTHOR:	CENEX	DOW		FARMRS UN CENEX
ADDRESSEE:				FARMRS UNION CENEX
COPYEE:				

D. 3405
3308

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5154	06/16/64	REPORT	2
AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5155	00/00/00	LABEL	2
AUTHOR:	FARMLAND INDUST		FARMLAND INDUSTRIE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5156	09/00/61	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5157	03/00/61	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5158	10/00/63	LABEL	3
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DOCUMENT	5160	04/00/59	LABEL	2
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ADDRESSEE:				
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DOCUMENT	5161	06/00/59	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			

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3309

TITLE

TECHNICAL INFORMATION IN SUPPORT OF APPLICATION FOR REGISTRATION
OF: ESTERON BRUSH KILLER (REG NO. 464-201), ESTERON 99 (REG. NO.
464-178) ESTERON 245 OS (REG. NO. 464-205), ESTERON 245
CONCENTRATE (REG. NO. 464-302), FOR CONTROL OF WOODY WEEDS IN LOW
BRUSH BLUEBERRY FIELDS IN MAINE.

COOP BRUSH KILLER.

KURON ALFO MATA-ARBUSTPS.

KURON ALFO MATA-ARBUSTOS (85-156).

KURON BRUSH KILLER.

KURON BRUSH KILLER.

KURON BRUSH KILLER (SPECIMEN LABEL) (86-1092).

KURON A BRUSH KILLER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5162	08/00/67	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5163	00/00/00	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
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DOCUMENT	5165	06/00/63	LABEL	3
AUTHOR:	DOW CANADA			
ADDRESSEE:				
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DOCUMENT	5166	07/00/60	LABEL	3
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DOCUMENT	5170	10/00/61	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			

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3310

TITLE

KURON WEED AND BRUSH KILLER (12107-010-2).

KURON BRUSH KILLER.

KURON BRUSH KILLER.

KURON BRUSH KILLER.

KURON BRUSH KILLER (34876).

KURON HERBICIDE (TROPICAL EXPORT 85-228).

KURON HERBICIDE (TROPICAL EXPORT 85-227).

KURON HERBICIDA (85-225 TROPICAL).

KURON HERBICIDA (85-226).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5171	08/00/61	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5172	02/00/62	LABEL	3
AUTHOR:	DOW CANADA			
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DOCUMENT	5173	07/00/61	LABEL	2
AUTHOR:	DOW CANADA			
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DOCUMENT	5178	04/00/65	LABEL	1
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AUTHOR:	DOW			
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D.3408

3311

TITLE

KURON MATA-ARBUSTOS (85-141).

KURON BRUSH KILLER.

KURON BRUSH KILLER.

KURON HERBICIDE (SAMPLE).

KURON HERBICIDE (SAMPLE LABELS).

KURON HERBICIDE (SAMPLE).

KURON (SAMPLE LABELS).

KURON HERBICIDE (SAMPLE).

VEON BRUSH KILLER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5180	08/00/60	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5181	04/00/60	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5182	08/00/60	LABEL	2
AUTHOR:	DOW CANADA			
ADDRESSEE:				
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DOCUMENT	5183	05/00/60	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5184	04/00/60	LABEL	2
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DOCUMENT	5187	04/00/67	LABEL	2
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DOCUMENT	5188	03/00/65	LABEL	1
AUTHOR:	DOW			
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3312

TITLE

VEON BRUSH KILLER.

VEON BRUSH KILLER.

BRUSH KILLER TX.

BRUSH KILLER TX.

BRUSH KILLER 50-50 (EXPORT 85-105).

FORRON BRUSH KILLER.

FORRON BRUSH KILLER.

TORDON 101 MIXTURE, BRUSH KILLER.

TORDON 101 MIXTURE BRUSH KILLER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5189	02/00/64	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
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AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5192	10/00/68	LABEL	16
AUTHOR:	DOW			
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COPYEE:				
DOCUMENT	5193	05/00/63	LABEL	2
AUTHOR:	DOW CANADA			
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COPYEE:				
DOCUMENT	5194	00/00/00	LABEL	1
AUTHOR:	FARMLAND INDUST		FARMLAND INDUSTRIE	
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AUTHOR:	FARMLAND INDUST		FARMLAND INDUSTRIE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5196	00/00/00	LABEL	3
AUTHOR:	ESSO STAND OIL		ESSO STAND OIL SA	
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DOCUMENT	5197	00/00/00	LABEL	3
AUTHOR:	ESSO STAND OIL		ESSO STAND OIL SA	
ADDRESSEE:				
COPYEE:				

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3313

TITLE

TORDON 101 MIXTURE, BRUSH KILLER.

REDDON, FARM BRUSH KILLER.

M2951 BRUSH KILLER.

KURON WEED AND BRUSH KILLER.

KURON BRUSH KILLER.

COOP BRUSH KILLER ISOCTYL LOW VOLATILE.

COOP BRUSH KILLER 245T AND 24D ESTERS.

ESSO HERBICIDE LV ESTER T4 LOW VOLATILE BRUSH KILLER.

ESSO HERBICIDE LV ESTER D2T2 BRUSH KILLER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5198	07/00/67	LETTER	3
AUTHOR:	DOW			
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DOCUMENT	5199	07/00/64	LABEL	3
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DOCUMENT	5200	08/00/63	LABEL	3
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ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5201	02/00/62	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5202	09/00/60	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5203	03/00/62	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5204	07/00/63	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5205	04/00/67	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5206	06/00/67	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			

D-3411

3314

TITLE

REDDON FARM BRUSH KILLER.

REDDON FARM BRUSH KILLER.

REDDON FARM BRUSH KILLER.

REDDON NEW FARM BRUSH KILLER.

REDDON NEW FARM BRUSH KILLER.

VERTON CE BRUSH KILLER.

VERTON CE BRUSH KILLER.

DOW VERTON CE BRUSH KILLER.

DOW TORDON 144 BRUSH KILLER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5207	12/00/62	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5208	07/00/60	LABEL	6
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5209	07/00/67	LABEL	5
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5210	07/00/66	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5211	08/00/63	LABEL	4
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5212	04/00/63	LABEL	3
AUTHOR:	DOW CANADA			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5213	04/00/60	LABEL	2
AUTHOR:	DOW CANADA			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5214	02/00/63	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5215	04/00/58	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			

D.3412

3315

TITLE

ESTERON BRUSH KILLER 3-3 O.S.

ESTERON BRUSH KILLER O.S.

ESTERON BRUSH KILLER O.S. (10586-007-4).

DOW ESTERON BRUSH KILLER (12107-003-3).

DOW ESTERON BRUSH KILLER O.S. (46SP2).

ESTERON BRUSH KILLER O.S.

ESTERON BRUSH KILLER O.S.

DOW ESTERON BRUSH KILLER O.S.

DOW ESTERON BRUSH KILLER O.S.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5216	05/00/65	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5217	04/00/60	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5218	03/00/61	LABEL	2
AUTHOR:	DOW CANADA			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5219	05/00/63	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5220	06/00/63	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5221	01/00/66	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	INTYRE HH			
DOCUMENT	5222	08/00/63	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5223	04/23/62	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5224	03/00/66	LABEL	3
AUTHOR:	FARMER UNION CE		FARMER UNION	CENEX
ADDRESSEE:				
COPYEE:	MCINTYRE HH			

D.3413

3316

TITLE

DOW ESTERON BRUSH KILLER O. S.

BRUSH KILLER X.

BRUSH KILLER X.

BRUSH KILLER X.

BRUSH KILLER X.

BRUSH KILLER TX.

BRUSH KILLER TX.

BRUSH KILLER TX.

CO-OP BRUSH KILLER L.V. 2+2 (FARMERS UNION CENTRAL EXCHANGE, INC.).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5225	12/00/65	LABEL	3
AUTHOR:	FARMER UNION CE		FARMER UNION CENEX	
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5226	00/00/00	LABEL	2
AUTHOR:	FARMER UNION CE		FARMER UNION CENEX	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5227	00/00/00	LABEL	1
AUTHOR:	FARMER UNION CE		FARMER UNION CENEX	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5228	00/00/00	LABEL	1
AUTHOR:	FARMER UNION CE		FARMER UNION CENEX	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5229	11/00/66	LABEL	4
AUTHOR:	FARMER UNION CE		FARMER UNION CENEX	
ADDRESSEE:				
COPYEE:	MCINTYRE HH			
DOCUMENT	5230	06/29/70	REPORT	1
AUTHOR:	DOW		MCCOLLISTER DD	
ADDRESSEE:	BAKER DM		FDA	
COPYEE:	DUNN CL		KRAUSCHE KK	
DOCUMENT	5231	04/00/70	REPORT	2
AUTHOR:	AMCHEM			
ADDRESSEE:				
COPYEE:	BARBOUR RM		BARRONS KC	
	DOWELL FH		GANTZ RL	
	HYMAS TA		JOHNSON TB	
	LANING ER		MCCOLLISTER DD	
	NAEGELE RE		PARSEY ES	
	RITTY PM		SEYMOUR KG	
	SOUTHWICK L		STEIN JT	
	WELTON JD		WILLIAMS CS	

D-3414
3317

TITLE -----

CO-OP 245 BRUSH KILLER CONCENTRATE (FARMERS UNION CENTRAL EXCHANGES, INC.).

CO-OP 245 BRUSH KILLER CONCENTRATE (FARMERS UNION CENTRAL EXCHANGE, INC.).

CO-OP BRUSH KILLER L.V. 2+2 (FARMERS UNION CENTRAL EXCHANGE, INC.).

BRUSH KILLER L.V. 2+2 (FARMERS UNION CENTRAL EXCHANGE, INC.).

CO-OP BRUSH KILLER L.V. 2+2 (FARMERS UNION CENTRAL EXCHANGE, INC.).

LETTER TO HEW STATING THAT EIGHT LOTS OF SILVEX WERE ANALYZED FOR TCDD;NO DETECTABLE AMOUNTS WERE FOUND CTTL.

PRDARSUSDA

UPHOLT W

TOXICITY SUMMARIES FOR EMULSAVERT 168 AND BRUSHKILLER 169.

BLAIR EH
GORING CA
JOHNSTON JA
MORGAN RW
REGAN JB
SHAVER RJ
WARDEN RL
WILLIAMS RT

CALKINS JS
GCWELL JH
KAGY JF
MOSS RD
RIDNER JM
SHELDON HW
WARREN J

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5232	04/00/70	REPORT	40
AUTHOR:	AMCHEM			
ADDRESSEE:				
COPYEE:	BARBOUR RM		BARRONS KC	
	DOWELL FH		GANTZ RL	
	HYMAS TA		JOHNSON TB	
	LANING ER		MCCOLLISTER DD	
	NAEGELE RE		PARSEY ES	
	RITTY PM		SEYMOUR KG	
	SOUTHWICK L		STEIN JT	
	WELTON JD		WILLIAMS CS	
DOCUMENT	5233	01/04/55	REPORT	1
AUTHOR:	CONNER DL		DOW	
ADDRESSEE:	DOW		JOHNSON JE	
COPYEE:	BRITTON JW		WATSON AJ	
DOCUMENT	5234	12/22/54	REPORT	6
AUTHOR:	DOW		WATSON AJ	
ADDRESSEE:				
COPYEE:	NATION HA			
DOCUMENT	5235	12/22/54	ABSTRACT	17
AUTHOR:	DOW		WATSON AJ	
ADDRESSEE:				
COPYEE:	BARRONS KC		BRITTON JW	
	NATION HA		NUTTING HS	
DOCUMENT	5236	07/25/69	REPORT	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	HANSEN J			
DOCUMENT	5237	00/00/00	REPORT	12
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5238	08/07/75	REPORT	3
AUTHOR:	CAST			
ADDRESSEE:				
COPYEE:				

D.3415

3318

TITLE

PRODUCT DESCRIPTION AND FIRST EVALUATION OF EMULSAVERT 168 AND
BRUSHKILLER 169.

BLAIR EH
GORING CA
JOHNSTON JA
MORGAN RW
REGAN JB
SHAVER RJ
WARDEN RL
WILLIAMS RT

CALKINS JS
GOWELL JH
KAGY JF
MOSS RD
RIDNER JM
SHELDON HW
WARREN J

A. J. WATSON'S PAPER "THE RESPONSE OF COTTON TO LOW RATES OF 24D,
245T, MCP AND SILVEX" (CRI 106993) (36-B-3606).

THE RESPONSE OF COTTON TO LOW RATES OF 24D, 245T, MCP AND SILVEX
(CRI 106993) (36-B-3606).

THE RESPONSE OF COTTON TO LOW RATES OF 245D, 245T, MCP AND SILVEX
(CRI 106993) (36-B03606).

JOHNSON JE

LYNN OE

KURON WEEK AND BRUSH KILLER.

ALTERNATIVES FOR SILVEX (AND 245T).

EFFECTS OF HERBICIDES IN VIETNAM AND THEIR RELATION TO HERBICIDE
USE IN THE UNITED STATES (SUMMARY) (REPORT NO.46).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5239	00/00/77	ABSTRACT	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5240	06/00/69	CHART	3
AUTHOR:	INNES		JNL NAT CANCER	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5241	00/00/00	NEWS	1
AUTHOR:	LOWRY RH		UNIV BC	
ADDRESSEE:	CAN MED AS JRNL		EDITOR	
COPYEE:	ALLEN AH			
DOCUMENT	5242	00/00/00	REPORT	26
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5243	00/00/78	NEWS	3
AUTHOR:	CARPENTIER J			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5244	09/28/77	LEGAL	4
AUTHOR:	ASPLUNDH TREE		STEWART O	
ADDRESSEE:	MI DEPT AGRICUL		MI DEPT AGRICULTUR	
COPYEE:				
DOCUMENT	5245	05/25/78	LETTER	1
AUTHOR:	CARPENTIER J			
ADDRESSEE:	BC MINISTRY ENV		VANCE BF	
COPYEE:	BONNER R		CAMERON G	
	MACAULAY HL		NANAIMO REGIONAL DIST	
DOCUMENT	5246	00/00/78	NEWS	4
AUTHOR:	CARPENTIER J			
ADDRESSEE:				
COPYEE:				

D.3416

3319

TITLE

CHLORINATED PHENOXY ACIDS AND THEIR DIOXINS, MODE OF ACTION, HEALTH RISKS AND ENVIRONMENTAL EFFECTS CONCLUSIONS (ROYAL SWEDISH ACADEMY OF SCIENCES, 1977).

BIOASSAY OF PESTICIDES AND INDUSTRIAL CHEMICAL FOR TUMORIGENICITY (JOURNAL OF THE NATIONAL INSTITUTE 42 (6): 1104 - 1106, 1969).

HERBICIDES AND SPINA BIFIDA (CANADA MEDICAL ASSOC. JOURNAL).

THE TOXICOLOGICAL RESULT OF STUDIES ON 245T & 24D CTTL.

SOME FACTS ;ON THE PHENOXY HERBICIDES 24D AND 245T.

MECHANICAL VEGETATION CLEARING AS AN ALTERNATIVE TO CHEMICAL CONTROL CTTL.

HERBICIDE USE PERMITS FOR WEED AND BRUSH CONTROL.

CHUB RADIO STATION

EDITOR NANAIMO DAILY FRE

SOME FACTS ON THE PHENOXY HERBICIDES 24D AND 245T.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5247	05/25/78	LETTER	1
AUTHOR:	CARPENTIER J			
ADDRESSEE:	BC MINISTRY ENV		VANCE BF	
COPYEE:	BONNER R		BURKE S	
	EDITOR NANAIMO DAILY FRE		MACAULAY HL	
DOCUMENT	5248	07/26/65	REPORT	9
AUTHOR:	DOW		NATION HA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5249	01/14/69	REPORT	7
AUTHOR:	BYRD BC		DOW	
ADDRESSEE:				
COPYEE:	RUE			
DOCUMENT	5250	00/00/00	TECH	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	GRUMBLES			
DOCUMENT	5251	08/06/70	LETTER	1
AUTHOR:	BEAN JN		DOW	
ADDRESSEE:	DOW		DAVIDSON J	
COPYEE:	AMSTRUP HL		WARREN J	
DOCUMENT	5252	07/10/69	REPORT	5
AUTHOR:	JOHNSEN TN		USDA ARS	
ADDRESSEE:				
COPYEE:	COURTNEY RE			
DOCUMENT	5253	00/00/00	REPORT	1
AUTHOR:	MEAGHER WR		UN FL CITRUS EX	
ADDRESSEE:	UN FL CITRUS EX		RYAN G	
COPYEE:	LICHY CT		REITZ HJ	
DOCUMENT	5254	10/31/69	REPORT	3
AUTHOR:	DOW		WRIGHT WG	
ADDRESSEE:	DOW		THOMAS PA	
COPYEE:	DEETS PL		FLANNERY RF	
	HUCH WC		JENSEN D	
	LENG ML		STROUD JB	

D.3417

3320

TITLE

HERBICIDE USE PERMITS FOR WEED AND BRUSH CONTROL.

CAMERON G
NANAIMO REGIONAL DIST

CHUB RADIO STATION

BRUSH CONTROL RESULTS WITH HIGH RATES OF TORDON 101 AND A
COMBINATION OF TORDON 101 AND VEON BRUSH KILLER (ROI 41968).

SUMMARY REPORT TORDON 101 MIXTURE BRUSH KILLER FOR THE CONTROL OF
PERENNIAL WEEDS.

TORDON 101 MIXTURE WEED AND BRUSH KILLER (EPA REG NO. 464-306).

SALT RIVER PROJECT PHENOXY PURCHASES - GLOBE, ARIZONA LAW SUIT.

REPORT OF THE JULY 10, 1969 TOUR TO VIEW AREA INVOLVED IN ALLEGED
DAMAGE FROM JUNE 8-10, 1969 SILVEX APPLICATIONS ONTO CHAPARRAL FOUR
TO FIVE MILES SOUTH OF GLOBE, ARIZONA, BY THOMAS, N. JOHNSEN, JR.,
AGRICULTURAL RESEARCH SERVICE.

24D, 245T AND 245TP RESIDUE IN ORANGES.

SOUTHWICK L

VINE CONTROL IN CITRUS WITH KURON.

GETZENDANER ME
LANING ER
WILLIAMS CS

HANSON RO
LEASURE AD

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5255	00/00/76	REPORT	12
AUTHOR:	SKROCH WA			
ADDRESSEE:				
COPYEE:	SKROCH WA MULLISON WR		COMPTON CC SOUTHWICK L	
DOCUMENT	5256	00/00/75	REPORT	5
AUTHOR:	SKROCH WA			
ADDRESSEE:				
COPYEE:	SKROCH WA LENG ML		COMPTON CC MULLISON WR	
DOCUMENT	5257	07/22/66	LETTER	1
AUTHOR:	DOW			
ADDRESSEE:	EPA PEST PRGMS		MULLISON WR MOUNTFORT RF	
COPYEE:	COMPTON CC		HEIN ND	
DOCUMENT	5258	07/29/76	REPORT	84
AUTHOR:	COMPTON CC			
ADDRESSEE:			RUTGERS UNIV	
COPYEE:	HEIN ND		LENG ML	
DOCUMENT	5259	00/00/00	SPEC	5
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5260	11/10/65	SPEC	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	DOWNARD GM		HAMMER OH	
DOCUMENT	5261	11/16/65	LETTER	1
AUTHOR:	DOW			
ADDRESSEE:	DOWNARD GM		SACHS SB USDA AG RES SER	
COPYEE:	HAMMER OH		SUNDERLAND WW	
DOCUMENT	5262	00/00/00	PROMO	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				

D.3418

3321

TITLE

SILVEX TEST 1975 - MT. HORT. CROPS RES. STATION, FLETCHER.

HEIN ND

LENG ML

SILVEX APPLE TEST 1974.

FOY CL
SCHUBERT OEHEIN ND
SOUTHWICK LKURON HERBICIDE, EPA REG. NO. 464-162 (SILVEX ACTIVE INGREDIENT)
IR-4 PETITION FOR APPLE TOLERANCE.

LENG ML

SOUTHWICK L

PETITION PROPOSING A TOLERANCE FOR RESIDUES OF SILVEX IN OR ON
APPLES.

MULLISON WR

SOUTHWICK L

PESTICIDE DATA REPORT - SILVEX.

BRUSH KILLER LV 4T.

SACHS SB

SUNDERLAND WW

BRUSH KILLER LV 4T.

TORDON 10K PELLETS BRUSH KILLER QUESTION AND ANSWERS.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5263	06/11/70	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5264	04/00/65	REPORT	3
AUTHOR:	DOW		LYNN GE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5265	01/09/50	REPORT	7
AUTHOR:	DOW		SCOLES GW	
ADDRESSEE:				
COPYEE:	ALLEN WM		ARNOLD JB	
	DAVIDSON JH		DOSSER RC	
	HARLOW IF		HEATH SB	
	LYNN GE		SUNDERLAND W	
DOCUMENT	5266	03/15/62	LETTER	1
AUTHOR:	DOW		MONROE E	
ADDRESSEE:	DOW		BICKNELL RD	
COPYEE:				
DOCUMENT	5267	05/04/59	REPORT	9
AUTHOR:	DOW		HIGGINS HS	
ADDRESSEE:				
COPYEE:	DAVIS H		DC	
	LOUCKS MF		LYNN GE	
	QUALLETTE FE			
DOCUMENT	5268	01/11/55	LETTER	1
AUTHOR:	DOW		NUTTING HS	
ADDRESSEE:	DOW		GIBSON JW	
COPYEE:	HEAD J		SMITH A	
DOCUMENT	5269	00/00/55	REPORT	8
AUTHOR:	DOW		GIBSON JW	
ADDRESSEE:				
COPYEE:	GIBSON JW		BLF	
	NUTTING HS			

D-3419

3322

TITLE

PHYSICAL PROPERTIES SILVEX.

A REVIEW OF TOXICOLOGICAL INFORMATION ON TORDON HERBICIDES (DOWN TO EARTH, SPRING 1965)(FORM NUMBER 138-176).

TENTATIVE SPECIFICATIONS FOR ESTERON BRUSH KILLER MADE WITH THE MONO, DI, TRIPROPYLENE GLYCOL BUTYL ETHER ESTERS OF 24D AND 245T (PROBLEM NO. 1322-4) (CRI 13 1289).

BARSTOW EO
DUTTON WC
KAGY JF
THORSBERG TF

BRANCH CB
HANSON WJ
KELLY JA
VEAZEY WR

ANALYTICAL METHOD: VEON BRUSH KILLER.

VEON BRUSH KILLER.

HUMMER RW
MCINTYRE HH

JLS
MONROE E

PAPER ENTITLED: "SILVEX - A NEW HERBICIDE FOR BRUSH CONTROL IN THE SOUTH".

ZURAWIC T

SILVEX - A NEW HERBICIDE FOR BRUSH CONTROL IN THE SOUTH.

DC

JOHNSON J

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5270	00/00/00	ABSTRACT	2
AUTHOR:	CORNELL UNIV		COWELL BC	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5271	01/11/55	LETTER	1
AUTHOR:	DOW		SOUTHWICK L	
ADDRESSEE:	DOW		MCINTYRE HH	
COPYEE:	BARRONS KC		COULTER LL	
DOCUMENT	5272	10/17/56	LETTER	2
AUTHOR:	DOW		SOUTHWICK L	
ADDRESSEE:	DOW		MCINTYRE HH	
COPYEE:	DARROW RA		FLETCHER FW	
DOCUMENT	5273	00/00/00	PROMO	12
AUTHOR:	CO OP			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5274	00/00/00	OTHER	12
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5275	10/02/50	REPORT	4
AUTHOR:	DOW		POWERS TJ	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5276	09/07/51	LETTER	4
AUTHOR:	DOW		SOUTHWICK L	
ADDRESSEE:	DOW		SUNDERLAND WW	
COPYEE:				
DOCUMENT	5277	06/00/67	REPORT	1
AUTHOR:	CARPENTER SB		USDA HAWAII	
ADDRESSEE:				
COPYEE:	MSL		REGAN JB	

D.3420

3323

TITLE

THE EFFECTS OF SODIUM ARSENITE AND SILVEX ON THE PLANKTON POPULATIONS IN FARM PONDS (SPORTS FISHERY ABSTRACTS).

KURON LABEL.

ROBERTSON C

WEED CONTROL WITH SILVEX (KURON).

CO-OP. WEED-OUT BRUSH KILLER BP LOW VOLATILE BRUSH AND WEED HERBICIDE.

ALTERNATIVES FOR SILVEX, FORESTRY - SITE PREPARATION.

THE FOLLOWING IS A REPORT ON ODOR AND TASTE THRESHOLDS AS REQUESTED.

STATEMENT CONCERNING VOLATILITY ON LABELS FOR ESTERON BRUSH KILLER, ESTERON 245 AND ESTERON TEN TEN.

BRUSHKILLER STIMULATES ADVENTITIOUS ROOTING OF TROPICAL ASH (JOURNAL OF FORESTRY 65 (6):421, 1967) (ROI 25403).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5278	01/16/59	REPORT	2
AUTHOR:	DOW CANADA		PEARSE FS	
ADDRESSEE:				
COPYEE:	COULTER LL		SOUTHWICK L	
DOCUMENT	5279	06/20/56	REPORT	10
AUTHOR:	BARRONS KC		DOW	
ADDRESSEE:				
COPYEE:	ALLEN HW		BRITTON JW	
	COULTER LL		FISHER JR	
	GULLIKSON GE		JOHNSON JE	
	MULLISON WR		OTIS CE	
	SMITH HL		SOUTHWICK L	
DOCUMENT	5280	11/23/56	REPORT	1
AUTHOR:	DOW		GIBSON JW	
ADDRESSEE:				
COPYEE:	CRAIN HD		HALL D	
DOCUMENT	5281	07/08/55	ROC	2
AUTHOR:	DOW		NATION HA	
ADDRESSEE:				
COPYEE:	WATSON AJ			
DOCUMENT	5282	06/28/55	ROC	2
AUTHOR:	DOW		GIBSON JW	
ADDRESSEE:				
COPYEE:	GEL		JEJ	
DOCUMENT	5283	06/01/55	REPORT	3
AUTHOR:	COLLIER BL		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5284	12/23/58	REPORT	2
AUTHOR:	DOW		RITTY PM	
ADDRESSEE:				
COPYEE:	HUNT M		MAXWELL L	
DOCUMENT	5285	01/19/62	ABSTRACT	1
AUTHOR:	DOW		WILTSE MG	
ADDRESSEE:				
COPYEE:	ASHWORTH		BECKWORTH	

D. 3421

3324

TITLE

KURON FOR CHICKWEED CONTROL (ROI 15134).

STOESSER MJ

PRESENT STATUS OF KURON FOR WEED CONTROL IN TURF (ROI 12101).

BRYANT CA
FITZGERALD CD
KELLY JA
PEARSE FS
WARDEN RL

COON ET
GIBSON JW
LEASURE JK
RICHARDS WF
WARREN LW

BRUSH CONTROL - KURON AND BARON (ROI 12507).

KIRKLAND JH

WEIL AE

KURON (ILLEGIBLE) INJURY TO COTTON (ROI 9137).

KURON DRIFT (ROI 9104).

KCB

TRN

NOTES ON JUPITER TEST WITH KURON ON BRUSH CONTROL AT JUPITER,
FLORIDA (ROI 9052).

CONTROL OF AQUATIC WEEDS IN GEORGIA WITH KURON (ROI 20664).

MCMURRAY S

KUROSAL SL(M-2033) FOR AQUATIC VEGETATION CONTROL (ROI 21704).

RITTY

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5286	09/19/61	REPORT	6
AUTHOR: DOW		RITTY PM	
ADDRESSEE:			
COPYEE: ADAMS HW		ALLEN HW	
BRYANT CA		CORBIN WL	
GIBSON JW		HAERTL EJ	
LUTZ EM		MCCOY WJ	
RAYNOR RN		SAUNDERS ES	
SOUTHWICK L		VANVALKENBURG JW	
WIFFEN EE		WILTSE MG	
DOCUMENT 5287	06/29/60	REPORT	7
AUTHOR: DOW		WILTSE MG	
ADDRESSEE:			
COPYEE: BARRONS KC		BRITTON JW	
GANTZ R		GETZENDANER ME	
JOSEPHS MJ		LYNN GE	
OTIS CE		RAYNOR RN	
VANVALKENBURG JW		WARDEN RL	
WILSON JS			
DOCUMENT 5288	02/26/60	ABSTRACT	1
AUTHOR: DOW		RITTY PM	
ADDRESSEE:			
COPYEE:			
DOCUMENT 5289	11/20/57	ABSTRACT	1
AUTHOR: DAVIDSON JH		DOW	
ADDRESSEE:			
COPYEE: GEL		JEJ	
DOCUMENT 5290	04/07/58	REPORT	1
AUTHOR: DOW		RAYNOR RN	
ADDRESSEE:			
COPYEE: BIRON RA			
DOCUMENT 5291	01/10/58	REPORT	1
AUTHOR: DOW		RAYNOR RN	
ADDRESSEE:			
COPYEE: COON ET		SEATTLE AG CHEM SALES	
DOCUMENT 5292	09/18/53	REPORT	1
AUTHOR: DOW		NATION HA	
ADDRESSEE:			
COPYEE:			

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3325

TITLE

FORRON FORMULATION MERCHANDISABLE REPLACEMENTS FOR OIL-WATER BRUSH KILLER SPRAYS (ROI 21599).

BARRONS KC
 COULTER LL
 KORSMEIER RB
 MULLISON WR
 SCHWARTZBECK RA
 WARDEN RL

BRANAMAN RJ
 FLETCHER FW
 LEASURE JK
 NATION HA
 SMITH HL
 WATSON AJ

AQUATIC VEGETATION CONTROL WITH KURON (ACD FILE NO. HA-23) (ROI 21464).

DOSSER RC
 GIBSON JW
 MULLISON WR
 SEEKER B
 WATSON AJ

FLETCHER RD
 JOHNSON JE
 NATION HA
 SPALDING J
 WIFFEN EE

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KCB

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SILVEX TRIALS ON BIG LEAF MAPLE (ROI 17168).

S SF AG CHEM SALES

KURON FOR AQUATIC WEED CONTROL (ROI 20515).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5293	01/03/58	REPORT	1
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	COON ET		GULLIKSON GE	
DOCUMENT	5294	08/06/58	REPORT	3
AUTHOR:	DOW		WILTSE MG	
ADDRESSEE:				
COPYEE:	CHINBURG W SMITH HL		COON ET VANLEER RK	
DOCUMENT	5295	10/28/68	REPORT	9
AUTHOR:	DOW		WARREN LE	
ADDRESSEE:				
COPYEE:	MSL			
DOCUMENT	5296	10/31/57	ROC	6
AUTHOR:	DOW CANADA		PEARSE FS	
ADDRESSEE:				
COPYEE:	ANDERSON FC LANTHIER WILSON		GEL PRECANT EJ	
DOCUMENT	5297	03/21/55	LETTER	12
AUTHOR:	BALDWIN DE		PUHI PLANT	
ADDRESSEE:	DOW		WASSMAN R	
COPYEE:	COULTER LL MIDLAND AG SALES SOUTHWICK L		FLETCHER FW OTIS CE	
DOCUMENT	5298	10/08/59	ROC	1
AUTHOR:	DOW		WARDEN RL	
ADDRESSEE:				
COPYEE:	CORBIN WL		CRAIN HD	
DOCUMENT	5299	06/05/59	REPORT	1
AUTHOR:	DOW		GIBSON JW	
ADDRESSEE:				
COPYEE:	PRIDY K		SMITH HL	
DOCUMENT	5300	06/02/59	ROC	1
AUTHOR:	DAVIDSON JH		DOW	
ADDRESSEE:				
COPYEE:	ASHWORTH R		BECKWITH C	

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AQUATIC WEED CONTROL WITH KURON (ROI 16928).

JOSEPHS MJ

LEASURE JK

EFFECT OF KURON ON SEVERAL CROPS - 1967 (ROI 22749).

MISCELLANEOUS WEED CONTROL WITH DALAPON AND SILVEX (ROI 13806).

JEJ
SOUTHWICK L

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STOESSER MJ

KURON REPORTS. YOUR C-78 (ROI 10155).

KAGY JF
SF ACD

LYNN GE
SF AG SALES

KURON - AQUATIC WEED CONTROL (ROI 21213).

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WELSH JF

AQUATIC VEGETATION CONTROL - KURON (ROI 20998).

WEIL AE

HOOD G

SILVEX FOR CONTROL OF LAWN WEEDS (ROI 20989).

SMITH HL

	NUMBER	DATE	TYPE	PAGES
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5301 DOW	02/08/62	REPORT NATION HA	2
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5302 DOW	08/05/60	ROC NATION HA	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5303 DOW	07/29/60	ROC NATION HA	5
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5304 DOW AINSWORTH SE SMITH H	03/04/58	ROC WILTSE MG COON ET VANHOUTEN JR	2
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5305 DOW NORMAND WC	06/29/64	REPORT NATION HA	3
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5306 DOW	10/16/62	REPORT WARDEN RL	3
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5307 DOW HUGHES EE	02/21/66	REPORT GIBSON JW	11
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5308 DOW	09/16/65	REPORT GIBSON JW	4
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5309 DOW MCMURRAY SF	03/11/59	REPORT RITTY PM	1

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3327

TITLE

AQUATIC WEED CONTROL WITH SILVEX (ROI 41712).

VEGETATION CONTROL ON DITCHBANKS WITH DOWPON AND KURON IN OIL-EMULSION APPLIED BY AIRPLANE (ROI 41558).

KURON DAMAGE TO COTTON AND SOYBEANS (ROI 41540).

USE OF KURON AND DOWPON FOR VEGETATION CONTROL (ROI 16598).

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LOCKE HC

SOME PHYSIOLOGICAL TESTS WITH KURON ON SUGARCANE (ROI 41900).

AQUATIC WEEDS - SILVEX - ENDOTHAL MIXTURE MINNESOTA (ROI 44082).

CONTROL OF SALT CEDAR - SILVEX - NEW MEXICO (ROI 42275).

PRICKLY PEAR CONTROL - SILVEX - WYOMING (ROI 42200).

KURON AS A POST-BLOOM SPRAY TO INCREASE FRUIT SET (ROI 20842).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5310	03/03/59	REPORT	1
AUTHOR:	DOW		RITTY PM	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5311	02/27/59	REPORT	23
AUTHOR:	DOW		RITTY PM	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5312	03/13/59	REPORT	1
AUTHOR:	DOW		WARDEN RL	
ADDRESSEE:				
COPYEE:	SHELDON HW		WAGNON GW	
DOCUMENT	5313	02/06/59	REPORT	2
AUTHOR:	DOW		WARDEN RL	
ADDRESSEE:				
COPYEE:	CORBIN WL SAINSBURY RB		CRAIN HD SHELDON HW	
DOCUMENT	5314	00/00/00	REPORT	22
AUTHOR:	ELKINS R		FISH-PEST LAB	
ADDRESSEE:				
COPYEE:	GIBSON JW			
DOCUMENT	5315	04/02/64	REPORT	27
AUTHOR:	DOW		GIBSON JW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5316	12/26/63	REPORT	3
AUTHOR:	DOW		GIBSON JW	
ADDRESSEE:				
COPYEE:	CLOSE GW			
DOCUMENT	5317	11/15/62	REPORT	4
AUTHOR:	DOW		SCHWARTZBECK RA	
ADDRESSEE:				
COPYEE:				

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3328

TITLE

PALMETTO CONTROL WITH KURON (ROI 20838).

HARDWOOD CONTROL WITH KURON IN CUP AND FRILL APPLICATIONS (ROI 20837).

KURON IN TURF (ROI 20805).

ERBON AND SILVEX FOR PERENNIAL WEEDS (ROI 20729).

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WICKS G

NEITZKE EJ

THE CHRONIC EFFECTS OF THE HERBICIDE KURON, WHEN APPLIED TO EXPERIMENTAL PONDS CONTAINING REDEAR SUNFISH (ROI 42129).

KURON - FISH TOXICITY - OKLAHOMA (ROI 42129).

CONTROL OF PRICKLYPEAR WITH KURON (ROI 42116).

AQUATIC HERBICIDE TESTS - 24D, FENCE DACAMINE, AQUATHOL, SILVEX (ROI 40670).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5318	11/15/62	REPORT	3
AUTHOR:	DOW		SCHWARTZBECK RA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5319	10/26/61	REPORT	1
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	KORSMEIER RB			
DOCUMENT	5320	10/26/61	REPORT	1
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	KORSMEIER RB			
DOCUMENT	5321	01/09/61	REPORT	4
AUTHOR:	DOW		RAYNOR RN	
ADDRESSEE:				
COPYEE:	SEATTLE AG SALES		SF AG SALES	
DOCUMENT	5322	06/07/70	REPORT	9
AUTHOR:	BOVEY RW		USDA ARS TX	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5323	05/00/59	TECH	5
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5324	00/00/00	PROC	7
AUTHOR:	CO STATE UNIVER		HEIKES E	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5325	11/00/61	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				

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TITLE

AQUATIC TESTS - KUROSAI G AND SL - NEW JERSEY (ROI 40669).

EFFECT OF SILVEX, SODIUM SALT ON TREES AND SHRUBS (ROI 43291).

SILVEX GRANULES ON WOODY PLANTS (ROI 43287).

REDUCTION OF PRE-HARVEST DROP OF ITALIAN PRUNES WITH SILVEX (ROI 43109).

PICLORAM - ITS POTENTIAL AND LIMITATIONS AS A BRUSH KILLER.

SUMMARY OF TOXICOLOGICAL INFORMATION AND PRACTICAL CONSIDERATIONS IN THE HANDLING AND USE OF KURON, A BRUSH KILLER FORMULATION (ACD FILE NO. HG-54).

DO'S AND DON'TS FOR PROPER USE OF TORDON HERBICIDES ON NON-CROPLAND IN COLORADO.

KURON BRUSH KILLER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5326	09/17/65	MEMO	7
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5327	00/00/66	REPORT	8
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5328	12/00/55	REPORT	8
AUTHOR:	EXPER STAN HSPA		HANSON NS	
ADDRESSEE:			BRYANT CA	
COPYEE:	HANSON NS		KAGY JF	
	FLETCHER FW		SMITH HL	
	PRENDERGAST DT			
DOCUMENT	5329	09/00/56	NEWS	1
AUTHOR:				
ADDRESSEE:				
COPYEE:	DAVIDSON JH		MCCOY W	
DOCUMENT	5330	09/00/56	REPORT	2
AUTHOR:	COULTER LL		DOW	
ADDRESSEE:				
COPYEE:	BARRONS KC			
DOCUMENT	5331	00/00/54	REPORT	2
AUTHOR:	COULTER LL		DOW	
ADDRESSEE:				
COPYEE:	GIBSON JW			
DOCUMENT	5332	01/17/62	PRESENT	8
AUTHOR:	HOUSER A		OK FISHERY RESE	
ADDRESSEE:				
COPYEE:	GAYLOR JY			

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TITLE

SEE KURON ACTION FILE.

USE OF KURON FOR LATE TREATMENT IN SUGAR CANE IN LOUISIANA FROM ACTION FILES.

COMPARISON OF SILVEX AND DCMU WITH OTHER COMMONLY USED HERBICIDES FOR PRE-EMERGENCE WEED CONTROL (SPECIAL RELEASE NO. 134, EXPERIMENT STATION HSPA).

COULTER LL
LYNN GE
SOUTHWICK L

FITZGERALD CD
OTIS CE

SILVEX ON BENTGRASS.

KURON, FOR TURF WEED CONTROL (DOWN TO EARTH, FALL 1956).

A PROGRESS REPORT OF FIELD EXPERIENCES WITH SILVEX (PROC NCHCC 1954).

RESULTS OF ENDOTHAL AND TWO FORMULATIONS OF SILVEX FOR THE CONTROL OF AQUATIC PLANTS IN OKLAHOMA (SOUTHERN WEED CONFERENCE, JANUARY 17, 18, 19, 1962).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5333	00/00/59	REPORT	7
AUTHOR:	THOMASTON WH			
ADDRESSEE:				
COPYEE:	PIERCE PC		WYATT HN	
DOCUMENT	5334	04/26/66	ABSTRACT	1
AUTHOR:	DOW		LICHY CT	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5335	00/00/00	REPORT	2
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5336	00/00/00	CHART	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5337	00/00/00	CHART	2
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5338	11/03/67	LETTER	1
AUTHOR:	DOW		GIBSON JW	
ADDRESSEE:	DOW		CAPPS RC	
COPYEE:	LICHY CT		SKINNER K	
DOCUMENT	5339	00/00/66	PRESENT	16
AUTHOR:	DOW		MULLISON WR	
ADDRESSEE:				
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DOCUMENT	5340	00/00/00	REPORT	2
AUTHOR:				
ADDRESSEE:				
COPYEE:				

0.3428

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TITLE

EXPERIMENTAL USE OF SILVEX AND OTHER AQUATIC HERBICIDES IN GEORGIA FARM PONDS (SOUTHEASTERN ASSOCIATION OF GAME AND FISH COMMISSIONERS THIRTEENTH ANNUAL CONFERENCE, 1959).

PROGRESS IN ALLIGATORWEED CONTROL IN NORTH CAROLINA BY THE U.S. ARMY CROPS OF ENGINEERS (KURON, BIOPRODUCTS ABSTRACT NO. 1615(3)) (FORM NO. C018800).

WEED AND BRUSH CONTROL WITH KURON.

SILVEX (245-TP) RESIDUES IN GRAPEFRUIT FOLLOWING SOIL APPLICATIONS AT HERBICIDAL RATES.

SILVEX (245-TP) RESIDUES IN ORANGES FOLLOWING SOIL AND APPLICATIONS AT HERBICIDAL RATES.

KURON OAK CONTROL OKLAHOMA.

WATSON AJ

SOME TOXICOLOGICAL ASPECTS OF SILVEX (HQ-125)(PROC. SO. WEED CONF. 19:426-435, 1966).

REACTION OF WOODY PLANTS TO RECOMMENDED FOLIAGE TREATMENTS OF ESTERON BRUSH KILLER AND ESTERON 245.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5341	00/00/00	OTHER	1
AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5342	09/23/73	REPORT	29
AUTHOR:	AMCHEM		MESSINGER D	
ADDRESSEE:				
COPYEE:	COMSTOCK H		JOHNSON RR	
	SAYERS		SMITH J	
	TOWNSEND R		WRIGHT W	
DOCUMENT	5343	06/11/68	REPORT	1
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:	GETZENDANER ME			
DOCUMENT	5344	09/00/64	LABEL	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	DOWNARD GM		OHH	
DOCUMENT	5345	12/23/64	LETTER	1
AUTHOR:	DOWNARD GM		USDA PEST REG 0	
ADDRESSEE:	DOW		SACHS SB	
COPYEE:	OHH			
DOCUMENT	5346	03/25/65	LABEL	4
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	CORBIN W		DOWNARD GM	
	HOLDEMAN GE		JOHNSON JR	
	PRINE JH		SACHS SB	
	WIFFEN EE			
DOCUMENT	5347	00/00/00	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	DOWNARD GM		HAMMER OH	

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TITLE

KURON USED IN SUGAR CANE.

WEEDONE 170, AMDON 101, AMDON K, WEEDONE 24DP, WEEDONE 245T, 245TP,
TOTAL VEGETATION CONTROL EVALUATION FORM.

NUNN M
SMITH T

ROSS
SPEER L

SILVEX IN WATER.

KURON BRUSH KILLER (USDA REGISTRATION NO. 464-162).

SACHS SB

KURON BRUSH KILLER REGISTRATION NUMBER 464-162 WITH LETTER OF
NOVEMBER 10, 1964 (PR FORM 9-25 OCT 1963).

KURON BRUSH KILLER (USDA REG. NO. 464-162).

GEL
MCCOY WJ
SOUTHWICK L

HARSHA P
OHH
SUNDERLAND WW

KURON BRUSH KILLER (USDA REG. NO. 464-162).

SACHS SB

SUNDERLAND WW

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5348	11/23/65	REPORT	6
AUTHOR:	DOW		GETZENDANER ME	
ADDRESSEE:	DOW		GOWELL JH	
COPYEE:	COMPTON CC		DOWNARD GM	
	LICHY CT		LOUPE D	
	SACHS SB		SOUTHWICK L	
	WARD J		WATSON AJ	
DOCUMENT	5349	07/08/66	LETTER	1
AUTHOR:	AMER SGR CANE 0		LAUDEN LL	
ADDRESSEE:	DOW		SACHS SB	
COPYEE:	LAUDEN LL		SACHS SB	
	HAMMER OH		LICHY CT	
	MILLHALLEN R		SOUTHWICK L	
	WARD J		WATSON AJ	
DOCUMENT	5350	10/05/66	LETTER	1
AUTHOR:	DOWNARD GM		USDA PEST REG D	
ADDRESSEE:	DOW		SUNDERLAND WW	
COPYEE:	GEL		HARSHA P	
	SACHS SB		WATSON AJ	
DOCUMENT	5351	10/17/73	REPORT	46
AUTHOR:	DOW		HOERGER F	
ADDRESSEE:	USDA PEST REG DIV		USDA PEST REG 0	
COPYEE:				
DOCUMENT	5352	11/00/61	REPORT	7
AUTHOR:	DOW PUERTO RICO		VALDEZPAGES P	
ADDRESSEE:				
COPYEE:	GIBSON		JORDAN EA	
DOCUMENT	5353	04/26/66	ABSTRACT	2
AUTHOR:	DOW		LICHY CT	
ADDRESSEE:				
COPYEE:	WATSON AJ			
DOCUMENT	5354	00/00/70	REPORT	1
AUTHOR:	FL AG EXP STATI		PHILLIPS RL	
ADDRESSEE:				
COPYEE:				

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3333

TITLE

SUGAR CANE JUICE FROM KURON TREATMENTS.

HAMMER OH
LYNN GE
STAMPER ER

LAUDEN LL
MILLHALLEN R
SUNDERLAND WW

COMPTON CC
LOUPE D
STAMPER ER

DOWNARD OM
LYNN GE
SUNDERLAND WW

USE (ON SUGARCANE) FOR DOW KURON BRUSH KILLER REGISTRATION NO.
464-162 WITH LETTER OF AUGUST 8, 1966.

HOLDEMAN GE
WIFFEN EE

JOHNSON JR

APPLICATION FOR AMENDED REGISTRATION OF ECONOMIC POISONS - KURON
(REGISTRATION NO. 464-162).

KURON HERBICIDE A NEW TOOL FOR PRE-EMERGENT WEED CONTROL IN SUGAR
CANE (SUGAR JOURNAL, NOVEMBER 1961).

NATION

RAYNOR

SOME PRELIMINARY OBSERVATIONS AND FINDINGS OF THE EFFECTS OF SILVEX
ON THE AQUATIC ENVIRONMENT (PROCEEDINGS SOUTHERN WEED CONFERENCE,
ABSTRACT NO. 1604(1)).

CONTROL OF ROSARY PEA IN THE GREENHOUSE WITH SILVEX.

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5355 AUTHOR: FL AG EXP STATI ADDRESSEE: COPYEE:	00/00/70	REPORT PHILLIPS RL	1
DOCUMENT 5356 AUTHOR: FL AG EXP STATI ADDRESSEE: COPYEE:	00/00/70	REPORT PHILLIPS RL	1
DOCUMENT 5357 AUTHOR: DOW ADDRESSEE: COPYEE:	00/00/00	REPORT MULLISON WR	23
DOCUMENT 5358 AUTHOR: ADDRESSEE: COPYEE:	00/00/00	REPORT	8
DOCUMENT 5359 AUTHOR: DOW ADDRESSEE: COPYEE:	00/00/00	TECH	1
DOCUMENT 5360 AUTHOR: BRENDER EV ADDRESSEE: COPYEE: MOYER EL	04/00/65	REPORT USDA	2
DOCUMENT 5361 AUTHOR: DOW UK ADDRESSEE: COPYEE:	04/00/65	REPORT LAWSON HM	3
DOCUMENT 5362 AUTHOR: CANADA DEPT AGR ADDRESSEE: COPYEE:	04/00/65	REPORT MOLBERG ES	2

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TITLE

CONTROL OF BALSAMAPPLE IN THE GREENHOUSE WITH SILVEX.

GREENHOUSE APPLICATIONS OF SILVEX AT 2500 PPM ON WOODY VINES.

ESTERON TEN-TEN, ESTERON 245 AND ESTERON BRUSH KILLER.

SUSCEPTIBILITY OF COMMON WEEDS TO CONTROL BY 24D, MCPA, 245T, SILVEX AND 2,4-DB.

ESTERON BRUSH KILLER.

FURTHER PROGRESS IN THE CONTROL OF KUDZU (DOWN TO EARTH 20(4):16-17, 1965).

CHEMICAL CONTROL OF BRACKEN FERN IN THE BRITISH ISLES WITH TORDON (DOWN TO EARTH 20(4):13-15, 1965).

EXPERIMENTS WITH TORDON FOR WEED CONTROL IN FLAX (DOWN TO EARTH 20(4):11-12, 1965).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5363	04/00/65	REPORT	2
AUTHOR:	FRIESEN G		UNIV MANITOBA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5364	04/00/65	REPORT	3
AUTHOR:	DOW		LYNN GE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5365	04/00/65	REPORT	3
AUTHOR:	DOW		GORING CA	
ADDRESSEE:			YOUNGSON CR	
COPYEE:	HAMAKER JH			
DOCUMENT	5366	04/00/65	REPORT	32
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5367	06/00/72	REPORT	45
AUTHOR:	BUTTERY RF		PLUMB TR	
ADDRESSEE:			WEYERS KD	
COPYEE:	DAVIDSON JH			
	TRAIN RE			
DOCUMENT	5368	04/00/50	REPORT	1
AUTHOR:	DOW		YEATMAN JN	
ADDRESSEE:	CAMP DETRICK			
COPYEE:	YEATMAN JN			
DOCUMENT	5369	00/00/79	PROMO	7
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5370	09/00/73	REPORT	13
AUTHOR:	NEUBERT D		UNIV BERLIN	
ADDRESSEE:			CHRIST RM	
COPYEE:	ANDERSON BH		LEE T	
	HEIN ND		NOELL JW	
	MULLISON WR		SOUTHWICK L	
	SEWARD WB			

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WILD BUCKWHEAT CONTROL WITH TORDON (DOWN TO EARTH 20(4):9-10, 1965).

A REVIEW OF TOXICOLOGICAL INFORMATION ON TORDON HERBICIDES (DOWN TO EARTH 20(4):7-8, 1965).

TORDON HERBICIDE DISAPPEARANCE FROM SAILS (DOWN TO EARTH 20(4):3-5, 1965).

DOWN TO EARTH 20(4):1-32, 1965.

PICLORAM JUNE 2972.

SCHLAPFER TA

THORNTON PL

NEW BRUSH KILLER FORMULATIONS (DOWN TO EARTH 5(4):SPRING 1950).

DOW AGRICULTURAL PRODUCTS 1979 DEALER PROGRAM.

SURVEY OF THE EMBRYOTOXIC EFFECTS OF TCDD IN MAMMALIAN SPECIES
(ENVIRONMENTAL HEALTH PERSPECTIVES 5 (67):67-79, 1973).

DAVIDSON JH
LEZAK SI
ROGERS JP
WARREN LE

GLEESON JO
MERKER HJ
ROTHENWALLNER A
ZENS P

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5371	00/00/00	TECH	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5372	10/00/66	REPORT	4
AUTHOR:	DOW		HARDY JL	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5373	01/16/80	REPORT	1
AUTHOR:	DOW		LENG ML	
ADDRESSEE:	DOW		WESELOH JW	
COPYEE:	FREDERICK DM		WATSON AJ	
DOCUMENT	5374	04/29/00	MEMO	1
AUTHOR:	DOW		FREDERICK DM	
ADDRESSEE:	DOW		ABLARD K	
COPYEE:				
DOCUMENT	5375	00/00/00	NEWS	3
AUTHOR:	DOW		WILLIAMS CS	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5376	00/00/79	PROMO	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5377	07/00/71	REPORT	3
AUTHOR:	DUTTA TR		INDIA RESH INST	
ADDRESSEE:				
COPYEE:	PANDEY RK			
DOCUMENT	5378	00/00/00	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	JANTZ OK		KARWAL JH	
	SPEER LH		WARREN LE	

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TITLE

KURON.

EFFECT OF TORDON HERBICIDES ON AQUATIC CHAIN ORGANISMS (DOWN TO EARTH 22(2): 11-13, FALL, 1966).

245T/SILVEX.

PLANNING ESTERON 245 AND KURON.

CAMPBELL T

RIDNER J

FATE OF TORDON HERBICIDES CONTAINING PICLORAM IN THE ECOSYSTEM (IVM 3(1) 1971).

LOOK TO DON FOR EFFECTIVE, RELIABLE TURF CARE PRODUCTS (FORM NO. 137-1177-79).

BRUSH KILLERS FOR SEHIMA - DICHANTHIUM PASTURES IN INDIA (DTE 27 (1), SUMMER, 1971).

ESTERON BRUSH KILLER FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF IDAHO.

MULLISON W
WEADICK M

SEVERSON DA

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5379	01/00/80	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	FREDERICK DM WATSON AJ		LENG ML	
DOCUMENT	5380	06/02/80	LETTER	1
AUTHOR:	DOW		MORGAN RW	
ADDRESSEE:	EPA		STONE JM	
COPYEE:	FREDERICK DM		LENG ML	
DOCUMENT	5381	00/00/00	MEMO	1
AUTHOR:	DOW		KAVANAGH BO	
ADDRESSEE:	DOW		DAVIDSON JO	
COPYEE:				
DOCUMENT	5382	00/00/00	LABEL	1
AUTHOR:	FARMLAND INDUST		FARMLAND INDUSTRIE	
ADDRESSEE:				
COPYEE:				
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AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5384	07/23/65	REPORT	3
AUTHOR:	DOW		GIBSON JW	
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DOCUMENT	5385	00/00/00	ABSTRACT	1
AUTHOR:	DOW			
ADDRESSEE:				
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3337

TITLE

ESTERON 245 HERBICIDE FOR THE CONTROL OF TREES, BRUSH AND BROADLEAF WEEDS.

MORGAN RW

STONE JM

ESTERON 245 EPA REGISTRATION NO. 464-205 APPLICATION FOR AMENDED REGISTRATION.

WATSON AJ

LETTER WRITTEN BY C. GORING CONCERNING 245T AND SILVEX-CANCELLATION HEARINGS. AUGUST 20, 1979.

BRUSH KILLER ISOCTYL (CODE NO. 18-1729).

SILVEX (SILVEX TECHNICAL BULLETIN NUMBER 1).

CONTROL OF PRICKLY PEAR - TORDON & SILVEX - WYOMING (ROI 42182).

3. A COMPARISON OF GRANULAR POTASSIUM SALT OF K-38,323 (M-2391), GRANULAR SILVEX (ALPHA-(2,4,5-TRICHLOROPHENOXY) PROPIONIC ACID) AND FENURON PELLETS (DYBAR) FOR CONTROL OF ANNUALLY MOWED MACARTNEY ROSE (H-88).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5386	00/00/62	REPORT	7

AUTHOR: PIERCE ME VASSAR COLLEGE
 ADDRESSEE:
 COPYEE:

DOCUMENT	5387	07/00/63	REPORT	2
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AUTHOR: COWELL BC SD FISH&WILD LF
 ADDRESSEE:
 COPYEE: KECKEMET O WATSON AJ

DOCUMENT	5388	00/00/00	REPORT	1
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AUTHOR: DOW
 ADDRESSEE:
 COPYEE: KECKEMET O WATSON AJ

DOCUMENT	5389	04/00/58	REPORT	2
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AUTHOR: NJ CONSERV DPT YOUNGER RR
 ADDRESSEE:
 COPYEE: KECKEMET O WATSON AJ

DOCUMENT	5390	00/00/00	REPORT	7
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AUTHOR: NJ CONSERV DPT YOUNGER RR
 ADDRESSEE:
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DOCUMENT	5391	10/00/62	REPORT	4
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AUTHOR: GAYLOR J NOBLE FOUNDATIO
 ADDRESSEE:
 COPYEE: HOUSER A ROBERTS S

DOCUMENT	5392	00/00/00	REPORT	30
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AUTHOR:
 ADDRESSEE:
 COPYEE:

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3338

TITLE

A COMPARATIVE STUDY OF THE APPLICATION OF THREE WEEDICIDES, KUROSA G, KUROSA SL AND A 24D ESTER TO THREE AREAS IN LONG POND, DUTCHESS COUNTY, NEW YORK (NORTHEAST WEED CONTROL CONFERENCE 16: 435-441, 1962).

THE EFFECTS OF SILVEX ON AQUATIC VEGETATION AND PLANKTON IN CENTRAL NEW YORK FARM PONDS (DTE, DOWN TO EARTH, SUMMER-FALL, 1963).

KURON FOR AQUATIC WEED CONTROL.

A PRELIMINARY REPORT ON CONTROLLING AQUATIC VEGETATION IN NEW JERSEY WITH KURON (DOWN TO EARTH SPRING 1958).

PROGRESS REPORT ON THE USE OF KURON, 24D AND 245TP GRANULES AS AQUATIC HERBICIDES.

THREE YEARS' RESULTS WITH SILVEX FOR AQUATIC PLANT CONTROL IN OKLAHOMA (DTE WINTER, 1962).

III SELECTED PUBLICATIONS BY NON-DOW AUTHORS ON THE BIOLOGICAL EFFICACY OF SILVEX OR PRODUCTS CONTAINING SILVEX.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5393	00/00/00	LABEL	3
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DOCUMENT	5394	08/12/66	LABEL	4
AUTHOR:	DOW CANADA			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5395	09/00/66	LABEL	3
AUTHOR:	DOW CANADA			
ADDRESSEE:				
COPYEE:				
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DOCUMENT	5398	01/00/79	REPORT	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5399	11/20/57	REPORT	4
AUTHOR:	REA HE			
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DOCUMENT	5400	00/00/00	PROC	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5401	07/01/78	LETTER	1
AUTHOR:	LEWIS J			
ADDRESSEE:			STH OKANAGAN EV	
COPYEE:	LENG ML		TUCKER M	

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3339

TITLE

TORDON 10K PELLETS BRUSH KILLER FOR THE CONTROL OF MULTIFLORA ROSE IN PERMANENT GRASS PASTURES IN THE STATE OF WEST VIRGINIA ONLY.

96 BRUSH KILLER 2 DO - 1 TO (PRODUCT CODE 12653).

112 BRUSH KILLER DO (PRODUCT CODE 12668).

VII SILVEX, 1. KURON BRUSH KILLER.

SILVEX TECHNICAL BULLETIN NO.1 (JANUARY 1954).

KURON VOLATILITY.

(CONTROLLING WEEDS WITH SILVEX (TEXAS AGRICULTURAL EXPERIMENT STATION PROGRESS REPORT 1966).

VINE CONTROL IN CITRUS GROVES WITH SILVEX.

INFORMATION RELEASE.
S OKANAGAN ENVIRON COALT.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5411	06/27/63	LETTER	2
AUTHOR:	DOW		MCINTYRE HH	
ADDRESSEE:	DOWNARD OM		USDA ARS PESTIC	
COPYEE:	OUELLETTE FE			
DOCUMENT	5412	03/13/61	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	COULTER L SUNDERLAND W		KELSEY D	
DOCUMENT	5413	03/13/61	LETTER	4
AUTHOR:	DOW		OUELLETTE FE	
ADDRESSEE:	KELSEY D		USDA PLANT PEST	
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DOCUMENT	5414	03/25/65	LABEL	3
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DOCUMENT	5415	00/00/56	LABEL	2
AUTHOR:	DOW			
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COPYEE:	MCINTYRE HH		WHITE RO	
DOCUMENT	5416	00/00/54	LABEL	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	WHITE RO			
DOCUMENT	5417	05/13/54	LEGAL	4
AUTHOR:	USDA ARS PLANT		WHITE RO	
ADDRESSEE:	DOW			
COPYEE:				
DOCUMENT	5418	04/23/54	LETTER	1
AUTHOR:	DOW		SUNDERLAND WW	
ADDRESSEE:	USDA ARS PESTIC		WHITE RO	
COPYEE:	NWS			

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TITLE

REGARDS PRODUCT LABEL FOR KUROSAI CTTL.

KUROSAI G AQUATIC HERBICIDE FOR AQUATIC WEED CONTROL IN LAKES AND PONDS.

MCINTYRE HH

OUELLETTE FE

LABEL COPY FOR KUROSAI G & COMPLETE INGREDIENT STATEMENT CTTL.

SUNDERLAND W

KURON BRUSH KILLER.

GEL
MCCOY WJ
SACHS SB

HARSHA P
MCINTYRE HH
SOUTHWICK L

KURON, A BRUSH KILLER.

KURON, A BRUSH KILLER.

KURON A BRUSH KILLER (REGISTRATION NO. 464-162).

DOW KURON 464-X.

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DOCUMENT	5419	11/05/56	TEST	10
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ADDRESSEE:				
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DOCUMENT	5420	12/27/55	REPORT	6
AUTHOR:	DOW		LUCE EN	
ADDRESSEE:	DOW		GEL	
	KCB		LYNN GE	
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DOCUMENT	5421	12/29/55	CHART	1
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	KCB		LYNN GE	
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DOCUMENT	5422	04/17/56	REPORT	1
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COPYEE:	GEL		JEJ	
	TRN			
DOCUMENT	5423	07/00/65	REPORT	2
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COPYEE:				
DOCUMENT	5425	01/07/70	ABSTRACT	1
AUTHOR:	PLANT SCI LABS		WELLS WA	
ADDRESSEE:				
COPYEE:	HURTT W		REID CP	

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3341

TITLE

THE ANALYSIS OF RICE TREATED WITH KURON FOR RESIDUES OF 2
(2,4,5-TRICHLOROPHENOXY) PROPIONIC ACID.

APPLES SILVEX TRIETHANOL AMINE SALT (SSR 223-500) (FORM 33-1).

GETZENDANER ME JEJ
TRN

APPLES FOR SILVEX (COLOR SET) (SSR 223-501) (FORM 33-1).

GETZENDANER ME JEJ
TRN

APPELS SILVEX TRIETHANOL AMINE SALT (SSR-500) (FORM 33-1).

KCB LYNN GE

THE EFFECT OF SILVEX ON AQUATIC VEGETATION AND PLANKTON IN CENTRAL
NEW YORK FARM PONDS (DOW TO EARTH 21 (1-2): 19-20, SUMMER-FALL,
1965.

KURON.

LOSS OF PICLORAM AND 245T FROM THE ROOTS OF ASH AND MAPLE SEEDLINGS
(PROCEEDINGS OF THE NORTHEASTERN WEED CONTROL CONFERENCE, 24:
JANUARY 7-9, NYC, 1970).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5426	01/07/70	REPORT	38
AUTHOR:	DOW		MULLISON WR	
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DOCUMENT	5427	10/08/58	REPORT	18
AUTHOR:	DOW		WRIGHT WL	
ADDRESSEE:				
COPYEE:	BARRONS KC GIBSON JW KAGY JF SPALDING JL		BOUNDY RH HANSON RG RITTY PM STRATTON SI	
DOCUMENT	5428	11/23/56	REPORT	7
AUTHOR:	DOW		WATSON AJ	
ADDRESSEE:				
COPYEE:	BARRONS KC JOHNSON JE		BOUNDY RH KAGY JF	
DOCUMENT	5429	12/15/55	REPORT	9
AUTHOR:	DOW		WATSON AJ	
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COPYEE:	BARRONS KC DAVIDSON JH NORTON TR		BOUNDY RH JOHNSON JE NUTTING HS	
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AUTHOR:	DOW		WATSON AJ	
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COPYEE:	BARRONS KC COLLIER BL GRAY HE MULLISON WR OHH		BOUNDY RH DAVIDSON JH JOHNSON JE NATION HA PEARSE FS	

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TITLE

THE SIGNIFICANCE OF HERBICIDES TO NON-TARGET ORGANISMS (PROCEEDINGS OF THE NORTHEASTERN WEED CONTROL CONFERENCE, 24: 111-147, JANUARY 7-9, NYC, 1970).

TANK-FARM EVALUATIONS OF THIRTY-SIX COMPOUNDS AS AQUATIC HERBICIDES (TA-131).

COULTER LL
JOHNSON JE
SEYMOUR KG
WATSON AJ

DAVIDSON JH
JOSEPHS MJ
SHIGLEY CM

RESPONSE OF COTTON TO LOW RATES OF PHENOXY ACETIC, PROPIONIC AND BUTYRIC ACIDS (REPORT SH-380).

COLBY RW
NORTON TR

DAVIDSON JH
SOUTHWICK L

FURTHER OBSERVATIONS ON THE RESPONSE OF COTTON TO 24D, 245T AND SILVEX, 1955 RESULTS (REPORT SH-370).

CAR
KAGY JF
OHH

COLBY RW
LYNN GE
PEARSE FS

FIELD SCREENING RESULTS WITH SEVERAL EXPERIMENTAL HERBICIDES - 1954 (REPORT SH-365).

COLBY RW
LYNN GE

DAVIDSON JH
NORTON TR

FIELD STUDIES WITH SILVEX - 1954 (REPORT SH-363).

CAR
DIETER CE
KAGY JF
NORTON TR
RAYNOR RN

COLBY RW
GIBSON JW
LYNN GE
NUTTING HS
WARDEN RL

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DOCUMENT	5432	01/00/55	REPORT	54
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DOCUMENT	5433	06/23/55	REPORT	9
AUTHOR:	DOW		FISHER JR	
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ADDRESSEE:				
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DOCUMENT	5435	00/00/00	REPORT	4
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AUTHOR:	COULTER LL		DOW	
ADDRESSEE:				
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DOCUMENT	5437	00/00/00	REPORT	5
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DOCUMENT	5438	00/00/00	LABEL	1
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COPYEE:				

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3343

TITLE

THE YIELD RESPONSE OF COTTON TO SILVEX AND OTHER GROWTH REGULATORS
(TA 70).

BEUTEL AP
FAYERWEATHER BL
SHIGLEY CM
WATSON AJ

BOUNDY RH
HUDGINS HR
SMITH HL

CHLORDARYLOXY DERIVATIVES OF PROPIONIC ACID AS COMPARED TO 24D IN
THE CONTROL OF WEEDS IN RICE IN CALIFORNIA (GS REPORT 240).

COLBY RW
LYNN GE
RAYNOR RN

CURTIS RL
MULLISON WR
WATSON AJ

KURON USE RECOMMENDATIONS IN SUGAR CANE.

HARSHA P
OHH
SUNDERLAND WW

HOLDEMAN GE
PRINE JH
WIFFEN EE

PROGRESS REPORT OF THE EFFECT OF KURON UPON THE BIOTA OF LONG POND,
DUTCHESS COUNTY, N.Y.

SILVEX, A NEW SELECTIVE HERBICIDE FOR WEED AND BRUSH CONTROL (DOWN
TO EARTH, SPRING, 1954).

SILVEX - A NEW HERBICIDE FOR BRUSH CONTROL IN THE SOUTH.

PROPOSED LABELING FOR KURON FOR VEGETATION CONTROL IN CITRUS,
FLORIDA.

	NUMBER	DATE	TYPE	PAGES
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AUTHOR:				
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DOCUMENT	5440	01/24/56	REPORT	5
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DOCUMENT	5443	07/18/55	REPORT	3
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DOCUMENT	5444	05/11/55	REPORT	6
AUTHOR:	DOW		NATION HA	
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AUTHOR:	DENISON FC		HI AG EXP STATI	
ADDRESSEE:				
COPYEE:	COULTER LL LYNN GE SOUTHWICK L		FLETCHER FW OTIS CE	

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3344

TITLE

KURON APPLICATIONS IN CITRUS GROVES AT LAKE ALFRED FOR RESIDUE SAMPLING (D.P.H. TUCKER COORDINATOR).

VOLATILE EFFECTS OF DIFFERENT FORMS OF 24D, 245T, SILVEX AND OTHER HERBICIDES ON PLANTS OF PRITCHARD TOMATO (ROI 11017).

FLETCHER FW
OTIS CE

KAGY JF
SMITH HL

USE OF KURON AND 245T IN REFORESTATION (ROI 9219).

MESQUITE CONTROL WITH 245T AND KURON (INVESTIGATION OF REPORTS OF POOR RESULTS WITH KURON ON MESQUITE) (ROC 9213).

KCB
TRN

KIRKLAND JH
WEIL AE

PRESENT STATUS OF SILVEX, ACD PROJECT STATUS REPORT (ROI 9138).

GIBSON JW
SOUTHWICK L

HAERTL EJ
HARDEN RL

THE EFFECT OF KURON ON SUCKERING OF SUGARCANE (ROI 9044).

KCB

TRN

PRE-EMERGENCE CONTROL BY SILVEX AND 245T ETHANOL (MONTHLY REPORT, H.S.P.A EXPERIMENT STATION, HONOLULU, PG. 11, FEBRUARY, 1955).

JOHNSON JE
PRENDERGAST DT

KAGY JF
SMITH HL

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DOCUMENT	5446	11/10/60	REPORT	1
AUTHOR:	ALLIED CHEM		HOCHHAUS J	
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DOCUMENT	5447	00/00/00	REPORT	2
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AUTHOR:	REITZ HJ		UN FL FD AG SCI	
ADDRESSEE:	UN FL FD AG SCI		RYAN G	
COPYEE:	REITZ HJ			
DOCUMENT	5453	00/00/00	REPORT	20
AUTHOR:	MEAGHER WR		UN FL FD AG SCI	
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ADDRESSEE:	DOW		CRUMMETT WB	
COPYEE:				

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TITLE

UROX AND URAB NEED AND BRUSH KILLERS (ROI 30783).

SILVEX.

245TP FOR IMPURITIES AL 21-284, AL 21-286.

LYNN GE

DOWANOL ESTER SILVEX AGR NO. 142088.

SILVEX AGR 127923 AL 75-01044.

MATALON A

SAUERHOFF M

245T AND SILVEX ESTERS AL 75-01446.

24D, 245T, AND 245TP RESIDUE IN ORANGES.

DETERMINATION OF 24D AND SILVEX IN CITRUS BY ELECTRON CAPTURE GAS CHROMATOGRAPHY.

KURON AL 76-00072.

DAVIDSON JH

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DOCUMENT 5455 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	12/04/75	REPORT HUMMEL RA CRUMMETT WB	1
DOCUMENT 5456 AUTHOR: ADDRESSEE: COPYEE:	00/00/00	CHART	1
DOCUMENT 5457 AUTHOR: ADDRESSEE: COPYEE:	00/00/00	CHART	3
DOCUMENT 5458 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	12/09/75	REPORT HUMMEL RA CRUMMETT WB	1
DOCUMENT 5459 AUTHOR: DOW ADDRESSEE: COPYEE:	00/00/00	AUDV	1
DOCUMENT 5460 AUTHOR: DOW ADDRESSEE: COPYEE:	00/00/00	AUDV	1
DOCUMENT 5461 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	07/20/77	REPORT HUMMEL RA JENSEN DJ	3
DOCUMENT 5462 AUTHOR: DOW ADDRESSEE: COPYEE:	04/21/70	REPORT	1
DOCUMENT 5463 AUTHOR: DOW ADDRESSEE: COPYEE:	10/13/69	TEST HUMMEL RA	4

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3346

TITLE

KURON AL 75-01724.

DAVIDSON JH

DISHBURGER HJ

SUMMARY OF RESIDUES OF SILVEX AND 2,4,5-TRICHLOROPHENOL IN TISSUES OF CATTLE AND SHEEP GIVEN SILVEX WITH FEED FOR 28 DAYS.

TABLE 6 SUMMARY: SPECIFIC RESIDUES OF 24D, 245T AND SILVEX IN GRASS FROM PLOTS TREATED WITH PHENOXY HERBICIDES.

SILVEX ACID AL 76-00097.

DAVIDSON JH

JENSEN DJ

2 YR DOG DIET KUROSAI SL K-SALT OF SILVEX K-39291(4) 1036.

2-YR RAT DIET KUROSAI SL K-SALT OF SILVEX K-39291(5) 1033.

KURON LOT 501048 (AL 77-50708).

PHENOXY SAMPLE RECORD COMPOUND 245T AGR 86187.

FULL DESCRIPTION OF ANALYTICAL STANDARD 24D AL 7-932.

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DOCUMENT 5464 AUTHOR: DOW ADDRESSEE: COPYEE:	00/00/00	REPORT	1
DOCUMENT 5465 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	01/26/79	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5466 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	01/30/79	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5467 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	02/07/79	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5468 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	02/20/79	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5469 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/19/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5470 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/23/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5471 AUTHOR: DOW ADDRESSEE: DOW COPYEE: TSS	04/23/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5472 AUTHOR: DOW ADDRESSEE: DOW COPYEE: TSS	06/01/79	REPORT ZURAWIC TE GARNER JF	1

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TITLE

SILVEX.

DIOXINS IN SILVEX 01269-49 AL 79-00762.

KOCHER CW

DIOXINS IN ESTERON BRUSH KILLER AL 79-00765.

KOCHER CW

DIOXINS IN ESTERON BRUSH KILLER LOT NO. 02059-79 AL 79-00769.

KOCHER CW

DIOXINS IN DOWANOL SILVEX ESTER AL 79-00775.

KOCHER CW

ESTERON BRUSH KILLER.

KOCHER CW TSS

ESTERON BRUSH KILLER AL 79-00960.

KOCHER CW TSS

ESTERON BRUSH KILLER AL 79-00968.

KURON AL 79-00029.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5473	05/03/71	REPORT	2
AUTHOR:	DOW		THEIS J	
ADDRESSEE:	DOW		BLAIR EH	
	DELINE D		DELISLE N	
	FERNANDEZ J		GILL H	
	HIGHHILL C		HOFF R	
	NELSON D		PIERCE J	
	WOODWARD R		YOUNG A	
COPYEE:				
DOCUMENT	5474	11/08/77	REPORT	4
AUTHOR:	DOW		MADDOX JF	
ADDRESSEE:				
COPYEE:	CELEDON H		CHASE FI	
	DRENCKPOHL JW		GOLD WL	
	IWAMASA RT		KOCHER CW	
	PARSEY ES		ROZAS EA	
	WILLIAMS CS		WOOD CR	
DOCUMENT	5475	10/19/78	REPORT	1
AUTHOR:	DOW		HOVEY WP	
ADDRESSEE:	DOW		KOCHER CW	
COPYEE:				
DOCUMENT	5476	10/18/78	REPORT	1
AUTHOR:	DOW		HOVEY WP	
ADDRESSEE:	DOW		KOCHER CW	
COPYEE:				
DOCUMENT	5477	08/11/78	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		KOCHER CW	
COPYEE:				
DOCUMENT	5478	08/21/79	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER JF	
COPYEE:	TSS			
DOCUMENT	5479	07/24/79	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER JF	
COPYEE:	DKH			

3348

D.3445

TITLE

TCDD IN 245T ACID AND ESTERS AND SILVEX ACID AND ESTERS.

CHASE F
DUNLAP R
GUM W
LEAVITT F
SCHMIDTKE D

CRUMMETT HB
FAUVER V
HABERSTROH W
MURPHY R
TREE R

245T AND SILVEX - STATUS FOR TCDD SPECIFICATIONS.

DAVIDSON JH
GUNDESON BD
MINTZ MJ
TOLLESON KM
WOODWARD RE

DELINE DD
HABERSTROH WH
MOREHOUSE DS
VOGEL AJ

CHEVRON BPE MIX 24D & SILVEX ESTERS AL 78-70706.

SCHELL S

CHEVRON BPE MIX 24D & SILVEX ESTERS AL 78-70705.

SCHELL S

BE 245T - DOW 245T - SILVEX AL 78-70498.

SWOGER K

ESTERON BRUSH KILLER AL 79-00042.

ESTERON BRUSH KILLER AL 79-00035.

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5480 AUTHOR: DOW ADDRESSEE: DOW COPYEE: TSS	06/11/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5481 AUTHOR: DOW ADDRESSEE: DOW COPYEE: TSS	05/03/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5482 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	04/25/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5483 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	04/18/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5484 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/22/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5485 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/15/79	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5486 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	01/02/79	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5487 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	07/27/78	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5488 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	05/15/78	REPORT GARNER JF	1

D-3446

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TITLE

ESTERON BRUSH KILLER AL 79-00032.

ESTERON BRUSH KILLER AL 79-00974.

ESTERON BRUSH KILLER AL 79-00970.

ESTERON BRUSH KILLER AL 79-00968.

ESTERON BRUSH KILLER AL 79-00960.

KOCHER CW TSS

ESTERON BRUSH KILLER LOT 03159-79.

KOCHER CW TSS

ESTERON BRUSH KILLER AL 79-70026.

KOCHER CW

ESTERON BRUSH KILLER AL 78-70491.

KOCHER CW

ESTERON BRUSH KILLER AL 78-70420.

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5489 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	05/03/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5490 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	05/01/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5491 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/09/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5492 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	12/28/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5493 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	10/20/77	REPORT KOCHER CW GARNER JF	1
DOCUMENT 5494 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	10/12/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5495 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	10/12/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5496 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/26/77	REPORT ZURAWIC TE GARNER TF	1
DOCUMENT 5497 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	06/22/77	REPORT ZURAWIC TE GARNER JF	1

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3350

TITLE

ESTERON BRUSH KILLER AL 78-70401.

KOCHER CW

ESTERON BRUSH KILLER AL 78-70398.

KOCHER CW

ESTERON BRUSH KILLER AL 78-70352.

KOCHER CW

ESTERON BRUSH KILLER AL 77-02442A.

KOCHER CW

ESTERON BRUSH KILLER AL 77-02286A.

ZURAWIC TE

ESTERON BRUSH KILLER AL 77-02330A.

KOCHER CW

ESTERON BRUSHKILLER AL 77-02328A. .

KOCHER CW

ESTERON BRUSH KILLER AL 77-02125A.

KOCHER CW

ESTERON BRUSH KILLER AL 77-00931.

KOCHER CW

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5498	06/21/77	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER JF	
COPYEE:				
DOCUMENT	5499	05/26/77	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER JF	
COPYEE:				
DOCUMENT	5500	05/17/77	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER JF	
COPYEE:				
DOCUMENT	5501	04/19/77	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER JF	
COPYEE:				
DOCUMENT	5502	08/08/79	REPORT	3
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		CRUMMETT WB	
	STEVENS TS			
COPYEE:				
DOCUMENT	5503	09/27/79	REPORT	1
AUTHOR:	DOW		TAYLOR WC	
ADDRESSEE:	DOW		GARNER J	
COPYEE:	DKH			
DOCUMENT	5504	05/14/79	REPORT	1
AUTHOR:	DOW		HIGGINS HS	
ADDRESSEE:	DOW		GARNER J	
COPYEE:	TSS			
DOCUMENT	5505	09/14/77	REPORT	12
AUTHOR:	SAUERHOFF MW		STAUFFER CHEM	
ADDRESSEE:				
COPYEE:	BLAU GE		BRAUN WH	
	KARBOWSKI RJ		RAMSEY JC	

D. 3448

3351

TITLE

ESTERON BRUSH KILLER AL 77-00930.

ESTERON BRUSH KILLER AL 77-00858.

KOCHER CW

ESTERON BRUSH KILLER AL 77-00827.

KOCHER CW

ESTERON BRUSH KILLER AL 77-00724.

KOCHER CW

ANALYSIS FOR TCDD IN THE PROPYLENE GLYCOL BUTYL ETHER ESTER OF
DOWANOL SILVEX BY A NEW DIRECT ESTER PROCESS 79-00038.

KOCHER CW

SIEGEL S

ESTERON BRUSH KILLER.

ESTERON BRUSH KILLER AL 79-00739.

FATE OF SILVEX FOLLOWING ORAL ADMINISTRATION TO HUMANS.

CHENOWETH MB

GEHRING PJ

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5506	00/00/00	OTHER	2
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5507	03/03/79	REPORT	29
AUTHOR:	FANELLI R		MILAN INS FARMA	
ADDRESSEE:				
COPYEE:	AIROLDI L		BERTONI MP	
	CHIABRANDO C		DAVIDSON JH	
	LENG ML		MARTELLI GP	
	RAO KS		SBARRA C	
DOCUMENT	5508	04/12/79	REPORT	18
AUTHOR:	POLAND A		U WI CNCR RSRCH	
ADDRESSEE:				
COPYEE:	GEHRING PJ		GLOVER E	
DOCUMENT	5509	07/21/78	REPORT	1
AUTHOR:	DOW		HOVEY WP	
ADDRESSEE:	DOW		GARNER J	
COPYEE:				
DOCUMENT	5510	07/25/78	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER J	
COPYEE:				
DOCUMENT	5511	07/25/78	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER J	
COPYEE:				
DOCUMENT	5512	07/06/78	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER J	
COPYEE:				
DOCUMENT	5513	07/06/78	REPORT	1
AUTHOR:	DOW		ZURAWIC TE	
ADDRESSEE:	DOW		GARNER J	
COPYEE:				

D.3449

3352

TITLE

APPENDIX XI INFORMED CONSENT ABSORPTION OF SILVEX ESTERS THROUGH
THE SKIN OF HUMAN VOLUNTEERS.

STUDIES OF TCDD LEVELS IN ANIMALS LIVING IN THE SEVESO AREA.

BONFANTI M
GARATTINI S
NOE MA
SCHWETZ BA

CASTELLI MG
GEHRING PJ
NOSEDA A

TCDD: STUDIES ON THE MECHANISM OF ACTION.

MUELDER WP

SCHWETZ BA

ESTERON BRUSH KILLER AL 78-70491.

IWAMASA RT

KOCHER CW

KURON AL 78-70489.

KOCHER CW

RTI

ESTERON BRUSH KILLER AL 78-70488.

KOCHER CW

RTI

ESTERON BRUSH KILLER AL 78-70469.

IWAMASA RT

KOCHER CW

KURON AL 78-70468.

IWAMASA RT

KOCHER CW

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5514 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	06/22/78	REPORT ZURAWIC TE GARNER J	1
DOCUMENT 5515 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	06/05/78	REPORT ZURAWIC TE GARNER J	1
DOCUMENT 5516 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	05/24/78	REPORT ZURAWIC TE GARNER J	1
DOCUMENT 5517 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	05/11/78	REPORT ZURAWIC TE GARNER J	1
DOCUMENT 5518 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	05/09/78	REPORT ZURAWIC TE GARNER J	1
DOCUMENT 5519 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/19/79	REPORT ZURAWIC TE GARNER J	1
DOCUMENT 5520 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	11/21/78	REPORT ZURAWIC TE GARNER J	1
DOCUMENT 5521 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/19/78	REPORT HOVEY WP GARNER J	1
DOCUMENT 5522 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/18/78	REPORT HOVEY WP KOCHER CW	1

D.3450

3353

TITLE

DOWANOL ESTER SILVEX AL 78-70456.

IWAMASA RT

KOCHER CW

BUTOXY PROPYL ESTER - SILVEX AL 78-70433.

KOCHER CW

RTI

ESTERON BRUSHKILLER AL 78-70420.

KOCHER CW

DOWANOL ESTER SILVEX AL 78-70410.

IWAMASA RT

KOCHER CW

KURON AL 78-70403.

IWAMASA RT

KOCHER CW

KURON AL 79-00958.

KOCHER CW

TSS

ESTERON BRUSH KILLER AL 78-70724.

KOCHER CW

KURON AL 78-70735.

KOCHER CW

CHEVRON BPE MIX 24D & SILVEX ESTERS AL 78-70705.

RTI

SCHELL S

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5523 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/14/78	REPORT HOVEY WP GARNER J	1
DOCUMENT 5524 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/01/78	REPORT HOVEY WP GARNER J	1
DOCUMENT 5525 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/11/78	REPORT HOVEY WP GARNER J	1
DOCUMENT 5526 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/07/78	REPORT HOVEY WP GARNER J	1
DOCUMENT 5527 AUTHOR: DOW ADDRESSEE: COPYEE:	00/00/52	PRESENT LYNN GE BARRONS KC	3
DOCUMENT 5528 AUTHOR: DOW ADDRESSEE: COPYEE:	09/22/70	REPORT LAFEVOR D GILL HH	10
DOCUMENT 5529 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/29/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5530 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/27/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5531 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/26/77	REPORT ZURAWIC TE KOCHER CW	1

D.3451

3354

TITLE

DIOXINS IN DE SILVEX (AL 78-70691).

IWAMASA RT

KOCHER CW

DIOXINS IN DOWANOL SILVEX (AL 78-70683).

IWAMASA RT

KOCHER CW

DIOXINS IN KURON (AL 78-70685).

KOCHER CW

RTI

TCDD IN ESTERON BRUSH KILLER (AL 78-70495).

KOCHER CW

RTI

THE HYDROCYANIC ACID (HCN) CONTENT OF WILD CHERRY LEAVES SPRAYED
WITH A BRUSH KILLER CONTAINING LOW VOLATILE ESTERS OF 24D AND 245T.

245TP (AL 21-286).

LYNN GE

DOWANOL - SILVEX AL 77-02265A.

VALCORE D

DOWANOL - SILVEX AL 77-02263A.

VALCORE D

DOWANOL - SILVEX AL 77-02261A.

VALCORE D

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5532 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/23/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5533 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/22/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5534 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/21/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5535 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/20/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5536 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/19/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5537 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/15/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5538 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/14/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5539 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/31/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5540 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/29/77	REPORT ZURAWIC TE KOCHER CW	1

D.3452

3355

TITLE

DOWANOL - SILVEX AL 77-02260A.

VALCORE D

DOWANOL - SILVEX AL 77-02258A.

VALCORE D

DOWANOL - SILVEX AL 77-02256A.

VALCORE D

DOWANOL - SILVEX AL 77-02253A.

VALCORE D

DOWANOL - SILVEX AL 77-02251A.

VALCORE D

DOWANOL - SILVEX AL 77-02228A.

VALCORE D

DOWANOL - SILVEX AL 77-02226A.

VALCORE D

DOWANOL - SILVEX AL 77-02191A.

VALCORE D

DOWANOL - SILVEX AL 77-02182A.

VALCORE D

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5541 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/26/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5542 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/25/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5543 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/24/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5544 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/23/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5545 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/26/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5546 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/22/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5547 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/19/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5548 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/18/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5549 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/16/77	REPORT ZURAWIC TE KOCHER CW	1

D.3453

3356

TITLE

DOWANOL - SILVEX AL 77-02177A.

VALCORE D

DOWANOL - SILVEX AL 77-02124A.

VALCORE D

DOWANOL - SILVEX AL 77-02122A.

VALCORE D

DOWANOL - SILVEX AL 77-02118A.

VALCORE D

DOWANOL - SILVEX AL 77-02216A.

VALCORE D

DOWANOL - SILVEX AL 77-02115A.

VALCORE D

DOWANOL - SILVEX AL 77-02114A.

VALCORE D

DOWANOL - SILVEX AL 77-02112A.

VALCORE D

DOWANOL - SILVEX AL 77-02104A.

VALCORE D

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5550 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/15/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5551 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/11/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5552 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/10/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5553 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	12/11/78	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5554 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	12/05/78	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5555 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	11/28/78	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5556 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/20/78	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5557 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	06/05/78	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5558 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	06/05/78	REPORT HOVEY WP GARNER JF	1

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3357

TITLE

DOWANOL - SILVEX AL 77-02101.

VALCORE D

DOWANOL - SILVEX AL 77-02097A.

VALCORE D

DOWANOL - SILVEX AL 77-02096A.

VALCORE D

DIOXIN'S IN KURON LOT NO. 12118-50 AL78-70735.

KOCHER CW

DIOXIN'S IN KURON'S 12018-50 AL78-70734.

KOCHER CW

DIOXINS IN KURON AL78-70728.

KOCHER CW

DIOXINS IN KURON AL78-70694.

KOCHER CW

KURON AL78-70432.

KOCHER CW

KURON AL78-70431.

KOCHER CW

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5559 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	04/10/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5560 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/10/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5561 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	02/08/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5562 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/21/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5563 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/12/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5564 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/24/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5565 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/17/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5566 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/15/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5567 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	08/15/77	REPORT ZURAWIC TE GARNER JF	1

D.3455

3358

TITLE

KURON - AL 78-70378.

KOCHER CW

KURON AL 28-70356.

KOCHER CW

KURON AL 78-70318.

DOW
KOCHER CW

KURON AL 77-02255A.

KOCHER CW

KURON AL 77-02210A.

KOCHER CW

KURON AL 77-02121A.

KOCHER CW

KURON AL 77-02109A.

KOCHER CW

KURON AL 77-02103A.

KOCHER CW

KURON AL 77-02098A.

KOCHER CW

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5568 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	05/05/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5569 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	04/21/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5570 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	04/13/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5571 AUTHOR: DOW ADDRESSEE: DOW COPYEE: KOCHER CW	04/05/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5572 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	03/15/77	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5573 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	02/28/79	REPORT HOVEY WP GARNER JF	1
DOCUMENT 5574 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	11/21/78	REPORT ZURAWIC TE GARNER JM	1
DOCUMENT 5575 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	06/13/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5576 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	06/01/78	REPORT HOVEY WP GARNER JF	1

D.3456

3359

TITLE

KURON AL 77-00784.

KOCHER CW

KURON AL 77-00729.

KOCHER CW

KURON AL 77-00500.

KOCHER CW

KURON AL 77-00469.

KURON AL 77-00388.

KOCHER CW

DIOXINS IN BUTOXY PROPYL ESTER SILVEX LOT NO. 02279-49 AL79-00901.

KOCHER CW

DOWANOL SILVEX: ANALYSIS FOR TCDD AL78-70725.

KOCHER CW

D E SILVEX AL78-70447.

KOCHER CW

D.E SILVEX AL78-70428.

KOCHER CW

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5577 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	02/01/78	REPORT ZURAWIC TE GARNER JF	1
DOCUMENT 5578 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	09/30/77	REPORT ZURAWIC TE KOCHER CW	1
DOCUMENT 5579 AUTHOR: ADDRESSEE: COPYEE:	00/00/00	REPORT	7
DOCUMENT 5580 AUTHOR: DOW ADDRESSEE: DOW COPYEE:	12/04/75	REPORT HUMMEL RA CRUMMETT WB	1
DOCUMENT 5581 AUTHOR: ADDRESSEE: COPYEE:	06/19/69	REPORT	1
DOCUMENT 5582 AUTHOR: CORNELL UNIV ADDRESSEE: FERTIG SN COPYEE:	00/00/00	TEST MERKLE MO	9
DOCUMENT 5583 AUTHOR: DELONS HC ADDRESSEE: COPYEE:	10/13/72	REPORT DOW	4
DOCUMENT 5584 AUTHOR: DOW ADDRESSEE: DOW COPYEE: JBF	06/30/71	REPORT THEIS JM DELINE D TREE RQ	2
DOCUMENT 5585 AUTHOR: USDA ARS ADDRESSEE: USDA ARS COPYEE: CRUMMETT WB	01/21/71	REPORT WOOLSON EA KEARNEY PC ENNIS WB	1

D.3457

3360

TITLE

D.E SILVEX AL78-70312.

KOCHER CW

DOWANOL E SILVEX AL77-02266A.

VALCORE D

HISTORY OF KURON.

KURON 75-01724.

DAVIDSON JH

FEEDING SCHEDULES 24D, 245T, SILVEX (AS SODIUM SALT).

THE DETERMINATION OF RESIDUES OF KURON IN BIRDSFOOT TREFOIL AND GRASSES.

DOW AND TRANSVAAL SILVEX ACID ANALYSIS.

DIOXIN IN 245T AND SILVEX.

HHH

HOODWARD R

ANALYSIS OF SILVEX SAMPLE USED AT GLOBE, ARIZONA.

LYNN GE

TSCHIRLEY FH

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5586	12/28/77	REPORT	2
AUTHOR:	DOW		SHADOFF L	
ADDRESSEE:	KEARNEY PC		USDA ARS	
COPYEE:	CRUMMETT WB			
DOCUMENT	5587	03/11/00	REPORT	14
AUTHOR:	DOW		LANGER HG	
ADDRESSEE:				
COPYEE:	CRUMMETT WB			
DOCUMENT	5588	11/08/77	REPORT	4
AUTHOR:	DOW		MADDOX JF	
ADDRESSEE:				
COPYEE:	MADDOX JF		CELEDON H	
	DELINE DD		DRENCKPOHL JW	
	HABERSTROH WH		IWAMASA RT	
	MOREHOUSE DS		PARSEY ES	
	VOGEL AJ		WILLIAMS CS	
DOCUMENT	5589	00/00/78	REPORT	6
AUTHOR:	GREGORY AR		NIOSH	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5590	00/00/00	REPORT	3
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5591	06/01/70	REPORT	1
AUTHOR:	DOW		ROBERTS R	
ADDRESSEE:	DOW		FERNANDEZ J	
COPYEE:				
DOCUMENT	5592	10/30/78	REPORT	14
AUTHOR:	CHENOWETH MB		DOW	
ADDRESSEE:				
COPYEE:	BRAUN W		KARBOWSKI RJ	
	SAUNDERS JH			
DOCUMENT	5593	07/16/75	REPORT	1
AUTHOR:	DOW		KARBOWSKI RJ	
ADDRESSEE:	DOW		LENG ML	
COPYEE:	CRUMMETT WB		GETZENDANER ME	

D.3458

3361

TITLE

COMMENTS ON "FINAL REPORT ON TCDD APPLIED WITH SILVEX TO TURF IN
MICROGROECOSYSTEMS" BY R G NASH AND M L BEALL JR.

24D 245T SILVEX TRICHLOROPHENOL TCDD DIOXIN.

245T AND SILVEX - STATUS FOR TCDD SPECIFICATIONS.

CHASE FI
GOLD WL
KOCHER CW
ROZAS EA
WOOD CR

DAVIDSON JH
GUNDESON BD
MINTZ MJ
TOLLESON KM
WOODWARD RE

OCCUPATIONAL EXPOSURE TO HERBICIDES.

SAMPLE OF SILVEX.

SANSBURN TG

ABSORPTION OF SILVEX ESTERS THROUGH THE SKIN OF HUMAN VOLUNTEERS.

MCCARTY LP

RAMSEY J

ANALYSIS OF SILVEX.

GORING CA

JENSEN DJ

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5594	12/16/75	REPORT	2
AUTHOR:	DOW		LENG ML	
ADDRESSEE:	DOW		SAUERHOFF MW	
COPYEE:	BRAUN WH			
DOCUMENT	5595	00/00/00	REPORT	28
AUTHOR:	NASH RG		USDA-ARS	
ADDRESSEE:				
COPYEE:	BEALL ML		SCHROETER RH	
DOCUMENT	5596	00/00/00	REPORT	3
AUTHOR:	NASH RG		USDA-ARS	
ADDRESSEE:				
COPYEE:	BEALL ML		SCHROETER RH	
DOCUMENT	5597	01/15/76	REPORT	1
AUTHOR:	DOW		GORDON HL	
ADDRESSEE:	DOW		DAVIDSON JH	
COPYEE:				
DOCUMENT	5598	01/16/76	REPORT	1
AUTHOR:	DOW		GETZENDANER ME	
ADDRESSEE:				
COPYEE:	GLEESON JG			
DOCUMENT	5599	01/16/76	REPORT	1
AUTHOR:	DAVIDSON JH		DOW	
ADDRESSEE:	SCHROETER RH			
COPYEE:	GLEESON JG			
DOCUMENT	5600	10/23/79	LETTER	1
AUTHOR:	DOW		RAMSEY JC	
ADDRESSEE:	DOW		SCHAFFER AW	
COPYEE:	BLANKENSHIP MJ		BRAUN WH	
	GEHRING PJ		GORING CA	
	LANGNER RR		LENG ML	
	SCHWETZ BA		WATSON K	
DOCUMENT	5601	10/21/78	REPORT	29
AUTHOR:	MEDICAL HOCHSCH		REHDER H	
ADDRESSEE:				
COPYEE:	CEFIS F		GROPP A	

D.3459

3362

TITLE

REPORT HER-119 DATED 10/1/75 ON PHARMACOKINETICS OF SILVEX IN RATS.

ENVIRONMENTAL DISTRIBUTION OF TCDD APPLIED WITH SILVEX TO TURF IN MICROAGROECOSYSTEM - AN INTERAGENCY AGREEMENT BETWEEN THE US EPA AND THE USDA.

SMALE B

FATE OF SILVEX AND TCDD.

KURON.

FATE OF SILVEX IN PLANTS AND ENVIRONMENT.

SHOECRAFT V DOW CHEMICAL COMPANY - HISTORY AND DEVELOPMENT OF SILVEX - FATE IN SOIL.

URINARY 24D AND 245T IN US WORKERS.

COULTER LL
HAAGSMA T
MCDONALD K
WEATE G

DAVIDSON JH
KMETKO M
SCHARNWEBER HC

PATHOLOGICAL-EMBRYOLOGICAL INVESTIGATIONS IN CASES OF ABORTION RELATED TO SEVESO ACCIDENT.

SANCHIONI L

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5602	00/00/00	REPORT	1
AUTHOR:				
ADDRESSEE:	DAVIDSON JH		DOW	
COPYEE:				
DOCUMENT	5603	11/09/65	REPORT	10
AUTHOR:	DOW		OLSON KJ	
ADDRESSEE:				
COPYEE:	BARRONS' KC GOWELL JH KILIAN DJ OHARE WP		BOUNDY RH JOHNSTON RV LYNN GE OYEN F	
DOCUMENT	5604	05/00/72	REPORT	172
AUTHOR:	CURRIER WF			
ADDRESSEE:				
COPYEE:	DAVIDSON JH LICHY C WESSEL M		GRAHAM C MCCREDIE W	
DOCUMENT	5605	00/00/77	REPORT	14
AUTHOR:	DOW		SAUERHOFF MW	
ADDRESSEE:				
COPYEE:	BRAUN WH		LEBEAU JE	
DOCUMENT	5606	05/21/73	REPORT	2
AUTHOR:				
ADDRESSEE:	DOW		RAMSEY JC	
COPYEE:				
DOCUMENT	5607	07/05/73	REPORT	1
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW		RAMSEY JC	
COPYEE:				
DOCUMENT	5608	07/05/73	REPORT	1
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW		RAMSEY JC	
COPYEE:				
DOCUMENT	5609	07/05/73	REPORT	1
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW		RAMSEY JC	
COPYEE:				

D.3466

3363

TITLE

KURON - LOT 502025.

SKIN IRRITATION AND ACNEOGENIC PROPERTIES OF VEON BRUSH KILLER, VEON 245T, TORDON 101 AND WEEDAR 245T AMINE.

ELSHERE D
JONES GD
MOSS RD
WILSON AW

GORDON HL
KAGY JF
MULLISON WR
WILTSE MG

REPORT OF BACKGROUND INFORMATION FOR THE PHENOXY HERBICIDES 24D - 245T - 245TP.

GRATKOWSKI H
NORRIS LA

LAWRENCE W
SCHOETER R

DOSE - DEPENDENT PHARMACOKINETIC PROFILE OF SILVEX FOLLOWING INTRAVENOUS ADMINISTRATION IN RATS.

LENG ML

14C-TCDD.

ANALYSIS OF TISSUE FROM RAT CTTL.

TISSUE ANALYSIS OF RAT CTTL.

TISSUE ANALYSIS OF RAT CTTL.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5610	07/05/73	REPORT	1
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW		RAMSEY JC	
COPYEE:				
DOCUMENT	5611	07/05/73	REPORT	1
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW		RAMSEY JC	
COPYEE:				
DOCUMENT	5612	07/05/73	REPORT	1
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW		RAMSEY JC	
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DOCUMENT	5613	05/00/73	AUTH	2
AUTHOR:	DOW		RAMSEY JC	
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DOCUMENT	5614	11/19/70	REPORT	16
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:				
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DOCUMENT	5615	03/19/70	REPORT	1
AUTHOR:	DOW		SHADOFF L	
ADDRESSEE:	DOW		DUNN	
COPYEE:				
DOCUMENT	5616	00/00/65	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5617	10/08/59	REPORT	3
AUTHOR:	DOW		JOSEPHS MJ	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5618	00/00/00	REPORT	13
AUTHOR:	JCW			
ADDRESSEE:				
COPYEE:				

D.3461

3364

TITLE

LIVER EXAMINATION OF RAT CTTL.

LIVER EXAMINATION OF RAT CTTL.

RATS TISSUES EXAMINATION CTTL.

14C-TCDD (14C-METABOLISM PROBE STUDY - MULTIPLE DOSING).

TCDD CPRL REPORT M5208431 (ISOLATED 1965).

N. SKELLEY TCDD ISOLATED FROM INSOLUBLE OIL 1965.

ACUTE ORAL - MICE TCDD.

SODIUM SALT OF SILVEX K8690.

PATHOLOGIC OBSERVATIONS OF TISSUES FROM MALE AND FEMALE RATS
MAINTAINED FOR 90 DAYS ON DIETS CONTAINING VARIOUS PERCENTAGES OF
SILVEX (T60.14-39-1).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5619	00/00/00	CHART	2
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5620	09/10/54	REPORT	26
AUTHOR:	DOW		WYSE H	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5621	00/00/00	CHART	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5622	00/00/00	REPORT	7
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5623	04/26/61	PURCH	1
AUTHOR:	DOW			
ADDRESSEE:	KLAUDER JV			
COPYEE:				
DOCUMENT	5624	04/20/61	REPORT	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5625	12/18/58	AUTH	1
AUTHOR:	DOSSER		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5626	10/04/72	REPORT	23
AUTHOR:	DOW		WATSON AJ	
ADDRESSEE:	DOW		WATSON AJ	
	HOLDEMAN CE		KENAGA EE	
COPYEE:				
DOCUMENT	5627	04/03/70	REPORT	6
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:				

3365

D.3462

TITLE

SILVEX.

245TP FEED ON BASIS OF ACID.

AVERAGE BODY WEIGHT CURVES FOR GROUPS OF FEMALE RATS THAT WERE MAINTAINED FOR 90 DAYS ON DIETS CONTAINING SILVEX, SODIUM SALT.

D-63-39211 (SILVEX) - 90 DAY DOG DIET.

KURASOL SL.

KUROSAL SL (M-2033).

DOWANOL 97B ESTER OF SILVEX.

PRODUCT DATA FILE SILVEX.

DISHBURGER HJ
LENG ML

FLANNERY RF
MINTZ MJ

DEGRADATION OF 24D, 245T AND SILVEX IN SOIL AND WATER.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5628	00/00/00	REPORT	23
AUTHOR:	HEW OFFICE PEST		HEW OFFICE PESTICI	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5629	00/00/00	REPORT	8
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5630	04/03/75	REPORT	9
AUTHOR:	FINK R		TRUSLOW FARMS	
ADDRESSEE:				
COPYEE:	CLARKE D			
DOCUMENT	5631	03/28/63	TECH	3
AUTHOR:	DOW		OLSEN KJ	
ADDRESSEE:				
COPYEE:	BARRONS K ELSHERE D HART A KILIAN DJ MULLISON WR SCOLES G WRIGHT N		BOUNDY RH FALKENSTEIN WJ HOYLE HR LUCE EN NASH HA SHRADER SA	
DOCUMENT	5632	04/22/63	REPORT	7
AUTHOR:	DOW		OLSON KJ	
ADDRESSEE:				
COPYEE:	BARRONS K ELSHERE D HART A LUCE EN NASH HA SHRADER SA		BOUNDY RH FALKENSTEIN WJ JONES GD LYNN GE NORTON TR WILSON AW	
DOCUMENT	5633	00/00/00	CHART	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				

D.3463

3366

TITLE

TOXICOLOGIC EVALUATION OF PROPOSAL TO USE SILVEX (245TP) FOR
AQUATIC WEED CONTROL IN POTABLE WATER.

COMPARATIVE TOXICITY OF SILVEX TO SELECTED SPECIES OF MAMMALS,
BIRDS AND WILDLIFE.

EIGHT-DAY DIETARY LC50- MALLARD DUCKS SILVEX PGDE ESTERS FINAL
REPORT.

M-2298 (SILVEX).

BROWN R
GAY HH
JONES
LYNN GE
NORTON TR
WILSON AW

COLBY RW
GREENE LM
KAGY JF
MCINTYRE HH
OYEN F
WILTSIE M

RESULTS OF TOXICOLOGICAL TESTS ON AGRICULTURAL CHEMICAL FORMULATION
M-2298 CONTAINING ENDOTHAL AND SILVEX.

BROWN R
GAY HH
KAGY JF
MCINTYRE HH
OYEN F
WILTSIE M

COLBY RW
GREENE LM
KILIAN DJ
MULLISON WR
SCOLES G
WRIGHT N

GROWTH CURVES FOR MALE AND FEMALE RATS MAINTAINED FOR TWO YEARS ON
DIETS CONTAINING KUROSAI SL.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5634	04/06/70	REPORT	13
AUTHOR:	PUNWAR JK		WARF INSTITUTE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5635	04/01/74	LETTER	1
AUTHOR:	BYRD BC		DOW	
ADDRESSEE:	DOW		SOUTHWICK L	
COPYEE:	GETZENDANER ME		LENG ML	
DOCUMENT	5636	00/00/00	REPORT	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5637	00/00/00	OTHER	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5638	03/14/67	REPORT	1
AUTHOR:	DOW		PRIOR CA	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5639	04/03/67	REPORT	1
AUTHOR:	DOW		LIPPIE LJ	
ADDRESSEE:				
COPYEE:	SILVEX			
DOCUMENT	5640	03/23/67	REPORT	1
AUTHOR:	DOW		JOHNS G	
ADDRESSEE:				
COPYEE:	HOLDERMAN G		LIPPIE LJ	
DOCUMENT	5641	11/21/62	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
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DOCUMENT	5642	06/24/70	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	CHAMPLAIN CE		LYNN GE	

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TITLE

SILVEX RESIDUE STUDY CTTL.

SILVEX ON POME FRUITS.

TOX SUMMARY - SILVEX.

SILVEX & KURON.

(KURON LOT NO. 500857) FEED SAMPLES FOR ASSAY.

(SILVEX) FEED SAMPLES SUBMITTED FOR ASSAY.

PROPYLENE GLYCOL BUTYL ETHER ESTERS OF SILVEX.

(SILVEX) SAMPLES SUBMITTED FOR RESIDUE DETERMINATION.

245TP.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5643	03/05/70	REPORT	5
AUTHOR:	DOW		MCLEAN SW	
ADDRESSEE:				
COPYEE:	ERVICK DK		GETZENDANER ME	
DOCUMENT	5644	03/08/71	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	ERVICK DK		GETZENDANER ME	
DOCUMENT	5645	12/23/75	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	ERVICK DK		GETZENDANER ME	
DOCUMENT	5646	01/30/74	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	CRUMMETT WB		ERVICK DK	
DOCUMENT	5647	08/12/74	REPORT	1
AUTHOR:	DOW		SENKBEIL H	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5648	09/04/74	REPORT	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	ERVICK DK		GETZENDANER ME	
DOCUMENT	5649	11/25/74	REPORT	6
AUTHOR:	CUTIE S		DOW	
ADDRESSEE:				
COPYEE:	BREDEWEG RA		GETZENDANER ME	
DOCUMENT	5650	09/01/75	REPORT	1
AUTHOR:	DOW		GUARLINE D	
ADDRESSEE:				
COPYEE:	BRAUN WH		MATALON A	
DOCUMENT	5651	12/09/75	REPORT	1
AUTHOR:				
ADDRESSEE:				
COPYEE:	ERVICK D		JENSEN D	

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TITLE

FULL DESCRIPTION OF ANALYTICAL STANDARD 245TP METHYL ESTER.

REIGLER PF

SILVEX (ANALYTICAL STANDARD).

HUMMEL HA

BUTYL ESTER OF 245T, DOWANOL ESTER OF 245T AND DOWANOL ESTER OF SILVEX.

SILVEX - 10 GRAMS.

JENSEN DJ

PROPIONIC ACID A-(245-TRICHLOROPHENOXY)-(SILVEX).

PROPIONIC ACID: A-(245-TRICHLOROPHENOXY) (SILVEX).

DETERMINATION OF IMPURITIES AND IDENTITY OF ANALYTICAL STANDARD 245TP (SILVEX).

SILVEX.

SAUERHOFF M

SILVEX ACID 95 PERCENT AGR 83582 LOT NO MM-620819.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5652	00/00/00	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5653	10/01/65	REPORT	2
AUTHOR:	DOW		OHARE CP	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5654	10/01/65	REPORT	2
AUTHOR:	DOW		OHARE CP	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5655	00/00/00	SPEC	1
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ADDRESSEE:				
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DOCUMENT	5656	07/00/65	LABEL	1
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DOCUMENT	5657	02/00/65	LABEL	1
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ADDRESSEE:				
COPYEE:				
DOCUMENT	5658	10/28/65	REPORT	1
AUTHOR:	DOW		OHARE CP	
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DOCUMENT	5659	00/00/00	REPORT	1
AUTHOR:	DOW		LYNN GE	
ADDRESSEE:				
COPYEE:				

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TITLE

SILVEX.

TORDON 101-(LOT NO. 590685) VEON BRUSH KILLER (LOT NO. 8802558880244) (NO. 4).

VEON BRUSH KILLER (LOT NO. 8802558880 244) NO. 7.

RECOMMENDATIONS FOR TORDON 101 HERBICIDE PLUS NORBAK IN AERIAL APPLICATION.

TORDON 101 MIXTURE BRUSH KILLER.

VEON BRUSH KILLER.

VEON BRUSH KILLER, VEON 245T, TORDON 101, WEEDAR 245T AMINE (AM CHEM).

VEON BRUSH KILLER, VEON 245T, TORDON 101, WEEDAR 245T AMINE (AM CHEM).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5660	00/00/70	REPORT	5
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	DOW		MOORE JH	
DOCUMENT	5661	00/00/00	MEMO	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5662	03/29/71	REPORT	8
AUTHOR:	BOURNE JE		DOW	
ADDRESSEE:	DOW		DELONG HC	
COPYEE:	GREENE J			
DOCUMENT	5663	00/00/00	TECH	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5664	09/11/75	REPORT	31
AUTHOR:	DOW		KOCIBA RJ	
ADDRESSEE:	DOW			
COPYEE:				
DOCUMENT	5665	09/09/75	REPORT	8
AUTHOR:	DOW		YOKEL H	
ADDRESSEE:	DOW			
COPYEE:				
DOCUMENT	5666	08/04/75	REPORT	2
AUTHOR:	DOW			
ADDRESSEE:	DOW			
COPYEE:	DAVIDSON JH		WILLIAMS CS	
DOCUMENT	5667	06/00/77	NEWS	1
AUTHOR:	ACRES USA			
ADDRESSEE:				
COPYEE:	CRUMMETT WB		DAVIDSON JH	
	SEWARD WB			
DOCUMENT	5668	06/00/77	NEWS	1
AUTHOR:	PIATT J			
ADDRESSEE:	ACRES USA		CRUMMETT WB	
	SCHWETZ BA		SEWARD WB	
COPYEE:				

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D.3467

TITLE

THE EFFECT OF SILVEX ON FOETAL DEVELOPMENT IN MICE AND RATS.

SCHWETZ BA

NOTES ON SCIENTIFIC MEETING CTTL.

KURON M3504 DOWANOL ESTER SILVEX FORMULATION.

KURON M-3504; DOWANOL ESTER SILVEX FORMULATION.

KURON HERBICIDE.

KURON HERBICIDE.

KURON HERBICIDE.

YOKEL H

DIOXIN BACKGROUNDING AN "INCIDENT" (ACRES U.S.A., JUNE, 1977).

ROSS W

SCHWETZ BA

THE DIOXIN INCIDENT (ACRES U.S.A., JUNE, 1977).

DAVIDSON JH

ROSS W

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5669	06/00/77	NEWS	3
AUTHOR:	ACRES USA		HONOROF I	
ADDRESSEE:			DAVIDSON JH	
COPYEE:	CRUMMETT WB SEWARD HB			
DOCUMENT	5670	00/00/00	NEWS	4
AUTHOR:	HONOROF I		REPORT TO CNSMR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5671	08/14/78	REPORT	7
AUTHOR:				
ADDRESSEE:				
COPYEE:	ALLISON WE CLAUS JS FRENCH JA HARRISON RP JENTES CE LUDWIG PD RITTY PM STEELE RW WRIGHT WG		BALDWIN DM CUMMINS DW GRUMBLES JB HUFFMAN JR KALLAL EM MIEHLE BR ROBERTSON AS STEWART D YOUNG JR	
DOCUMENT	5672	04/00/71	REPORT	4
AUTHOR:	DOW		WILLIAMS CS	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5673	04/00/73	REPORT	7
AUTHOR:	DOW		SOUTHWICK L	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5674	00/00/79	PROMO	32
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5675	00/00/79	PROMO	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				

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TITLE

 WHILE EPA CONTINUES TO KNUCKLE UNDER (ACRES U.S.A., JUNE, 1977).

ROSS R

SCHWETZ BA

CENSORING TO DIFFERENT GOVERNMENT AGENCIES OF THE USE OF 24D,
245DP, 245T & 245TP IN FORESTLAND CTTL.

UNIV MN OBSERVATION ON THE BENEFITS OF 245T & SILVEX AS HERBICIDE
TOOLS CTTL.

BEAN JN
DAVIDSON JH
HALE DB
HUNTER SM
LEMBRIGHT HW
MILLER WO
RYDER JC
THOMAS PA

BYRD DC
FEARS RD
HAMMOND LE
JANTZ OK
LICHY CT
PORTEOUS DJ
SMITH ML
WARREN LE

THE STATUS OF 24D, 245T, SILVEX AND MCPA HERBICIDES (DOWN TO EARTH
26 (4): 12-15, SPRING 1971).

KURON SILVEX HERBICIDE CONTINUES TO GAIN ACCEPTANCE (DTE 28 (4):
26-32, 1973).

DOWN PRODUCTS AND SERVICES FOR THE OIL AND GAS INDUSTRY.

1979 EARLY SEASON PRODUCT LIST.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5676	03/19/80	REPORT	1
AUTHOR:	FAGALA B		MS EXT AGRNMST	
ADDRESSEE:				
COPYEE:	RIDNER J		TOLLIE	
DOCUMENT	5677	00/00/00	REPORT	3
AUTHOR:				
ADDRESSEE:				
COPYEE:	ALLISON WE MORGAN A		BEACHELL GR SMITH LL	
DOCUMENT	5678	00/00/00	LABEL	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	COX R SEVERSON DA		JANTZ OK SPEER LH	
DOCUMENT	5679	00/00/78	REPORT	24
AUTHOR:	DOW		WARREN LE	
ADDRESSEE:				
COPYEE:	GRUMBLES JB			
DOCUMENT	5680	00/00/00	LABEL	2
AUTHOR:	DUPONT			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5681	01/31/76	REPORT	61
AUTHOR:	HOFFMAN GO		TX A&M U AG EXT	
ADDRESSEE:	EPA			
COPYEE:				
DOCUMENT	5682	00/00/00	MEMO	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				
DOCUMENT	5683	00/00/00	PROC	1
AUTHOR:				
ADDRESSEE:				
COPYEE:				

D-3469

3372

TITLE

SILVEX AND MCPA AS ALTERNATIVES TO 245T.

USE OF ESTERON 245 AND ESTERON BRUSHKILLER IN WATER CARRIER TO CONTROL BRUSH IN DORMANT TO EARLY FOLIAR APPLICATIONS TO CONIFERS.

COLBY RW
WARREN LE

KARWAL JH
WRIGHT WG

ESTERON BRUSH KILLER.

KARWAL JH
WARREN LE

MULLISON W

USES OF 245T AND SILVEX IN VEGETATION MANAGEMENT IN FORESTRY.

VELPAR GRIDBALL BRUSH KILLER GROUND APPLICATION GUIDE.

LABELLED USES FOR 245T, SILVEX AND ERBON IN CONTROLLING BRUSH AND WEEDS AND ALTERNATIVES FOR THE THREE HERBICIDES.

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WAYS TO REDUCE DAMAGE FROM 24D, BANVEL AND SILVEX.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5684	00/00/58	REPORT	6
AUTHOR:	COULTER LL		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5685	10/00/78	REPORT	5
AUTHOR:	USDA FS			
ADDRESSEE:				
COPYEE:	AREA DIRECTORS THORNTON PL		DUBBELS W	
DOCUMENT	5686	00/00/00	ABSTRACT	3
AUTHOR:	MCHENRY WB			
ADDRESSEE:				
COPYEE:	BERRY LJ SMITH NL		HERR JE STREET JE	
DOCUMENT	5687	01/18/72	PRESENT	4
AUTHOR:	U CINCI COL MED		WILSON JG	
ADDRESSEE:	SOUTH WEED SCI		SOUTH WEED SCI SOC	
COPYEE:				
DOCUMENT	5688	00/00/79	PROMO	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5689	10/00/56	NEWS	2
AUTHOR:	COULTER LL		DOW	
ADDRESSEE:				
COPYEE:	BARRONS KC			
DOCUMENT	5690	09/00/71	MEDREC	1
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5691	03/05/59	LETTER	2
AUTHOR:	DOW		WOLF MA	
ADDRESSEE:	DOW		LYNN GE	
COPYEE:				

D.3470

3373

TITLE

AQUATIC VEGETATION CONTROL WITH KURON.

SUMMARY OF UNSOLICITED PUBLIC COMMENTS ON THE USE OF 245T.

REGIONAL FORESTERS

STATION DIRECTORS

COMPARISON OF SILVEX CONCENTRATION AND APPLICATION DILUENTS FOR THE CONTROL OF HIMALAYA BLACKBERRY (RUBUS PROCERUS P.J. MUELL).

LEONDARD OA
WASHBURN B

SMITH JJ

TERATOLOGICAL POTENTIAL OF 245T DTE 28(4):1973.

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KURON FOR TURF WEED CONTROL (DTE 12(2): 24-25, 1956).

LIST OF DECENDENTS AMONG 24D MANUFACTURING GROUP.

TOXICOLOGICAL INFORMATION ON KURON SUITABLE FOR INCLUSION IN A GENERAL BULLETIN.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5692 DOW	03/29/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5693 DOW	06/29/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5694 DOW	04/05/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5695 DOW	06/01/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5696 DOW	06/01/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5697 DOW	04/06/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5698 DOW	04/06/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5699 DOW	04/01/65	REPORT OHARE CP	1
DOCUMENT AUTHOR: ADDRESSEE: COPYEE:	5700 DOW	05/12/65	REPORT OHARE CP	1

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3374

TITLE

SILVEX LOT 620025 (LIL CHCL3 EXTRACT).

SILVEX LOT 620025 (SOLID).

SILVEX LOT 620025 (SOLID).

SILVEX LOT 620025 (SOLID).

SILVEX LOT 620025 (LIL CHCL3 EXTRACT).

SILVEX LOT 620025 (LIL CHCL3 EXTRACT).

SILVEX LOT 620025 (SOLID).

SILVEX LOT 620025 (LIL CHCL3 EXTRACT).

SILVEX LOT 620025 (SOLID).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5701	06/06/65	REPORT	1
AUTHOR:	DOW		OHARE CP	
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DOCUMENT	5702	03/10/65	REPORT	1
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ADDRESSEE:				
COPYEE:				
DOCUMENT	5703	00/00/00	LABEL	4
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5704	12/02/66	REPORT	2
AUTHOR:	DOW		OLSON KJ	
ADDRESSEE:	DOW		VANHOUTEN JR	
COPYEE:	MCCOY WJ			
DOCUMENT	5705	03/18/55	LETTER	2
AUTHOR:	DOW		WOLF MA	
ADDRESSEE:	DOW		SOUTHWICK L	
COPYEE:				
DOCUMENT	5706	04/28/66	LETTER	1
AUTHOR:	ALEXANDER HC		DOW	
ADDRESSEE:	DOW		WATSON AJ	
COPYEE:				
DOCUMENT	5707	03/11/63	REPORT	5
AUTHOR:	ALEXANDER HC		DOW	
ADDRESSEE:				
COPYEE:	JSM			
DOCUMENT	5708	01/08/70	REPORT	5
AUTHOR:	DOW		MH	
ADDRESSEE:				
COPYEE:	DN			
DOCUMENT	5709	12/10/63	REPORT	7
AUTHOR:	DOW		JSM	
ADDRESSEE:				
COPYEE:	NM			

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3375

TITLE

SILVEX LOT 620025 (SOLID).

SPIKED SAMPLES OF SILVEX.

DOW 245T ESTER BRUSH KILLER.

TOXICOLOGICAL PROPERTIES OF SILVEX ACID (245TP).

TOXICOLOGICAL COMPARISON OF 24D, 245T AND SILVEX.

TASTE AND ODOR THRESHOLD OF KURON IN WATER.

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SILVEX ACID NA SALT.

SUMMARY OF POLLUTIONAL CHARACTERISTICS OF (SILVEX ACID) 245TP.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5710	05/29/63	REPORT	4
AUTHOR:	DOW		JSM	
ADDRESSEE:				
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DOCUMENT	5711	06/17/63	REPORT	5
AUTHOR:	DOW		JSM	
ADDRESSEE:				
COPYEE:	HCA		MJH	
DOCUMENT	5712	08/21/62	REPORT	2
AUTHOR:	DOW		WINSTON AW	
ADDRESSEE:	DOW		MITCHELL GA	
COPYEE:				
DOCUMENT	5713	12/13/60	REPORT	3
AUTHOR:	CRUMMETT WB		DOW	
ADDRESSEE:	DOW		HINTZ M	
COPYEE:	MH		SIMEK J	
DOCUMENT	5714	01/08/80	TECH	3
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5715	06/29/77	MEMO	1
AUTHOR:	CRANDALL D		DOW	
ADDRESSEE:	DOW		HG	
COPYEE:				
DOCUMENT	5716	00/00/78	AUDV	15
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5717	00/00/00	OTHER	7
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5718	10/22/71	REPORT	1
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:				

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3376

TITLE

VEON BRUSH KILLER.

ESTERON BRUSH KILLER 3.3 OS.

FISH TOXICITY OF DOWPON AND KURON.

KURON AND ESTERON EFFLUENTS ALS 18-557.

WINSTON AW

ESTERON (R) 245 BRUSH AND WEED KILLER.

24D (245T) (?DOW).

DISTRIBUTION OF REPORTED ADVERSE EFFECTS FOLLOWING EXPOSURE OF
FIELD WORKERS AND APPLICATORS TO 24D FORMULATIONS.

SILVEX ORAL SINGLE DOSE IN MAN.

COMMENTS ON REPORTS TERATOGENIC STUDIES WITH SILVEX.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5719	00/00/00	DATA	21
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	THOMPSON			
DOCUMENT	5720	06/30/65	REPORT	12
AUTHOR:	CITRUS EXP STAT		MEAGHER WR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5721	01/05/73	REPORT	7
AUTHOR:	INST RURAL HEAL		YEFIMENKO LP	
ADDRESSEE:				
COPYEE:	WARNICK			
DOCUMENT	5722	00/00/00	CHART	4
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5723	06/09/78	REPORT	4
AUTHOR:	STOWE CM		UNIV OF MN	
ADDRESSEE:	MN POL CTRL AGY		PRYCZINA E	
COPYEE:	ALLEN R		BROWN W	
	LENG M		MCCOY W	
	PEGOR J		RYDER J	
	WATSON A		WOLCOTT OA	
DOCUMENT	5724	11/06/75	REPORT	3
AUTHOR:	TUKEY RB		WA STATE UNIV	
ADDRESSEE:	BURROWS FW		INTL APPLE INST	
COPYEE:	BLACK C		COPPLE H	
	GIBSON M		GLEESON JG	
DOCUMENT	5725	03/09/77	REPORT	9
AUTHOR:	DOW		LENG ML	
ADDRESSEE:	DOW			
COPYEE:				
DOCUMENT	5726	12/00/70	REPORT	5
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:				

D.3474

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T319 SILVEX PGBE.

DETERMINATION OF 24D AND 245TP RESIDUES IN CITRUS BY ELECTRON CAPTURE GAS CHROMATOGRAPHY.

DATA FOR ASSESSING THE GONADOTROPIC AND MUTAGENIC EFFECT OF THE HERBICIDE BUTYL ETHER 245T.

SILVEX TERATOLOGY - RATS.

ANALYSIS OF GOAT TISSUES FOR 24D, 245T & 245TP CTTL.

DAVIDSON JH
MULLISON W
SEAVER H

JONES O
NORRIS M
SMITH L

VALUE OF 245TP TO APPLE, PEAR & PRUNE INDUSTRY OF WASHIGTON STATE CTTL.

DAVIDSON JH
MULLISON WR

FALK E

NOTES FROM EPA FILES ON SILVEX PETITION PP8F0675.

SUMMARY OF RESIDUE DATA ON 24D, 245T, SILVEX AND MCPA IN MILK AND MEAT.

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5727	00/00/00	CHART	2
AUTHOR: ADDRESSEE: COPYEE:			
DOCUMENT 5728	12/01/70	TEST	25
AUTHOR: DOW		MILLER PW	
ADDRESSEE: DOW			
COPYEE:			
DOCUMENT 5729	08/03/71	REPORT	56
AUTHOR: DOW		GENTRY WM	
ADDRESSEE:			
COPYEE:			
DOCUMENT 5730	12/18/72	REPORT	1
AUTHOR: DOW		LENG ML	
ADDRESSEE: DOW		LYNN GE	
COPYEE:			
DOCUMENT 5731	09/28/72	REPORT	2
AUTHOR: DOW		MATALON R	
ADDRESSEE: DOW		CHAMPLAIN CE	
COPYEE: SKELLY			
DOCUMENT 5732	00/00/72	REPORT	68
AUTHOR: NM FISH RSCH		WALKER CR	
ADDRESSEE:			
COPYEE: KENAGA EE		LENG ML	
DOCUMENT 5733	02/09/77	PRESENT	4
AUTHOR: ECOLOGICAL BULL		RAMEL C	
ADDRESSEE:			
COPYEE:			
DOCUMENT 5734	02/00/78	REPORT	66
AUTHOR: DOST FN		OR STATE UNIV	
ADDRESSEE:			
COPYEE:			

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TABLE XVIII SUMMARY OF RESIDUES OF SILVEX IN MILK AND CREAM FROM COWS FED THE HERBICIDE.

DETERMINATION OF 24D AND 2,4-DICHLOROPHENOL OR OF 245T AND 2,4,5-TRICHLOROPHENOL IN MILK AND CREAM BY GAS CHROMATOGRAPHY.

RESIDUES OF 24D, 245T AND SILVEX IN GRASS TREATED WITH PHENOXY HERBICIDES.

PROBLEM WITH ANALYSES FOR TCDD IN SILVEX USED IN TERATOLOGY STUDY.

PGBE ESTER OF SILVEX AL 53-024.

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LYNN GE

EVALUATION OF THE TOXICOLOGY OF SILVEX HERBICIDE AND EFFECTS OF ITS USE ON FISH AND WILDLIFE AND OTHER NON-TARGET ORGANISM.

CHLORINATED PHENOXY ACIDS AND THEIR DIOXINS MODE OF ACTION, HEALTH RISKS AND ENVIRONMENTAL EFFECTS.

TOXICOLOGY OF PHENOXY HERBICIDES AND TCDD.

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5735	00/00/77	REPORT	5
AUTHOR:	MARIST COLL ENV		REHWOLDT RE	
ADDRESSEE:				
COPYEE:	DAVIDSON JH		KELLY E	
DOCUMENT	5736	00/00/62	PRESENT	3
AUTHOR:	HOUSER A		OK FISH RSCH LB	
ADDRESSEE:	OK ACAD SCI			
COPYEE:				
DOCUMENT	5737	01/00/69	REPORT	3
AUTHOR:	BOND CE		OR ST UNIV	
ADDRESSEE:				
COPYEE:	FORTUNE JD		YOUNG F	
DOCUMENT	5738	07/19/71	REPORT	7
AUTHOR:	HILTIBRAN RC		IL NAT HIST SUR	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5739	00/00/00	REPORT	5
AUTHOR:				
ADDRESSEE:				
COPYEE:	MOORE JV			
DOCUMENT	5740	09/23/60	TECH	2
AUTHOR:	DOW		OLSON KJ	
ADDRESSEE:				
COPYEE:	HOYLE HR		OYEN F	
DOCUMENT	5741	09/23/60	TECH	3
AUTHOR:	DOW		OLSON KJ	
ADDRESSEE:				
COPYEE:	HOYLE HR		OYEN F	

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TITLE

INVESTIGATIONS INTO THE ACUTE TOXICITY AND SOME CHRONIC EFFECTS OF
SELECTED HERBICIDES AND PESTICIDES ON SEVERAL FRESH WATER FISH
SPECIES.

MAHONEY M

LOSS IN WEIGHT OF SUNFISH FOLLOWING AQUATIC VEGETATION CONTROL
USING THE HERBICIDE SILVEX (PROC. OF THE OK ACAD. OF SCI. 43:
232-237 (1962)).

RESULTS OF PRELIMINARY BIOASSAYS WITH KURODAL SL AND DICAMBA (THE
PROGRESSIVE FISH-CULTURIST: 49-51, 1969).
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THE HYDROLYSIS OF ADENOSINE TRIPHOSPHATE BY BLUEGILL LIVER
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THE EFFECT OF 245TP (SILVEX) ON FOETAL DEVELOPMENT IN MICE AND RATS.

SILVEX FORMULATION (M1847).

SILVEX, POTASSIUM SALT (M1845).
DOW

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5742	01/17/62	REPORT	4
AUTHOR:	DOW		OLSON K	
ADDRESSEE:				
COPYEE:	BARRONS K FALKENSTEIN WJ JONES GD LYNN OE SCOLES G DOW		BOUNDY RH GAY HH KAGY JF MCINTYRE HH SHRADER SA	
DOCUMENT	5743	05/15/72	REPORT	68
AUTHOR:	USDI		WALKER CR	
ADDRESSEE:	USDI		EPA	
COPYEE:				
DOCUMENT	5744	02/25/76	REPORT	3
AUTHOR:	DOW		LENG ML	
ADDRESSEE:	DOW		DAVIDSON JH	
COPYEE:				
DOCUMENT	5745	03/05/76	REPORT	2
AUTHOR:	MO DPT SOC SER		PHILLIPS PE	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5746	06/28/67	DATA	12
AUTHOR:	DOW		TINKER BP	
ADDRESSEE:				
COPYEE:	MASS MA		NORRIS J	
DOCUMENT	5747	08/00/72	REPORT	14
AUTHOR:	DOW		SPARSCHU GL	
ADDRESSEE:				
COPYEE:	BOURNE JE		GEHRING PJ	
DOCUMENT	5748	12/29/66	REPORT	2
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:				

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3380

TITLE

RESULTS OF RANGE FINDING TOXICOLOGICAL TESTS ON AGRICULTURAL
CHEMICAL FORMULATION M-2121 CONTAINING 50 PER CENT SILVEX
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DOW

COLBY RW
GREENE LM
KILIAN DJ
OYEN F
TISDALE WL

ELSHERE D
HART A
LUCE EN
PERKINS RP
WRIGHT N

EVALUATION OF THE TOXICOLOGY OF SILVEX HERBICIDE AND EFFECTS OF ITS
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BUR OF RECLAMATION USDA
CORPS OF ENGINEERS

DIOXIN IN APPLES TREATED WITH SILVEX.

DOW

DIOXIN.

MO DEPT SOCIAL SERVICES

TCDD.

DOW

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DOW

NORRIS JM

SUMMARY OF TOXICOLOGICAL DATA ON SILVEX IN RATS AND DOGS.

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5749	12/17/54	REPORT	6
AUTHOR: DOW			
ADDRESSEE:			
COPYEE:			
DOCUMENT 5750	02/02/61	AUTH	2
AUTHOR: DOW		MONROE E	
ADDRESSEE: DOW		LUCE EN	
COPYEE: BOYD PH		JOHNSON JE	
MCINTYRE HH		OUELLETTE FE	
DOCUMENT 5751	04/09/63	REPORT	9
AUTHOR: DOW		MILLER PW	
ADDRESSEE:			
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DOCUMENT 5752	03/08/63	REPORT	4
AUTHOR: BRISCOE JR		DOW	
ADDRESSEE:			
COPYEE: CHENOWETH ML		FLETCHER RO	
LYNN GE		RITTY PM	
WILTSE MC			
DOCUMENT 5753	04/09/59	AUTH	1
AUTHOR: DOW		MONROE E	
ADDRESSEE: DOW		LEATHER WS	
COPYEE:			
DOCUMENT 5754	04/02/59	AUTH	1
AUTHOR: DOW		LEATHER WS	
ADDRESSEE:			
COPYEE: RLH		STENGER	
DOCUMENT 5755	06/08/56	AUTH	1
AUTHOR: DOW		LUCE EN	
ADDRESSEE:			
COPYEE:			
DOCUMENT 5756	06/18/56	AUTH	1
AUTHOR: DOW		MONROE E	
ADDRESSEE: DOW		LUCE EN	
COPYEE:			

D:3478

3381

TITLE

RESULTS OF RANGE FINDING TOXICOLOGICAL TESTS ON KURON ESTER
FORMULATION.

DETERMINATION OF THE POTASSIUM SALT OF 245TP (SILVEX) IN LAKE AND
RIVER WATER.

LYNN GE
SCHILLING E

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DETERMINATION OF TRACE AMOUNTS OF 245TP AND THE PROPYLENE GLYCOL
ISOBUTYL ETHER ESTERS OF 245TP IN SUGAR CANE PULP MLE 63.9.

A PHARMACOTOXICOLOGIC PROFILE OF PROPIONIC ACID: 245TP.

JARVIS AR
SHEA PJ

JOHNSON JE
SWENEY A

RAPID DETERMINATION OF THE ACTIVE INGREDIENT OF KURON IN WATER
(ULTRAVIOLET METHOD).

RAPID DETERMINATION OF THE ACTIVE INGREDIENT OF KURON IN WATER
(ULTRAVIOLET METHOD).

DETERMINATION OF SILVEX AND KURON IN RICE.

DETERMINATION OF SILVEX AND KURON IN RICE (MLE. 56.19).

	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5757	08/07/61	AUTH	1
AUTHOR:	DOW		MONROE E	
ADDRESSEE:	DOW		LUCE EN	
COPYEE:				
DOCUMENT	5758	07/20/61	AUTH	1
AUTHOR:	DOW		LUCE EN	
ADDRESSEE:			LYNN GE	
COPYEE:	COULTER LL			
DOCUMENT	5759	02/15/61	TEST	4
AUTHOR:	DOW		PANKEY JW	
ADDRESSEE:				
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DOCUMENT	5760	11/01/62	AUTH	1
AUTHOR:	DOW		MONROE E	
ADDRESSEE:	DOW		BICKNELL ED	
COPYEE:	LOUCKE MF		LYNN GE	
DOCUMENT	5761	11/01/62	TEST	7
AUTHOR:	BICKNELL RD		DOW	
ADDRESSEE:				
COPYEE:				
DOCUMENT	5762	08/13/59	TEST	7
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:				
DOCUMENT	5763	03/25/65	LETTER	2
AUTHOR:	DOW		SOUTHWICK L	
ADDRESSEE:	DOW		HAMMER OH	
COPYEE:	LYNN GE		SACHS SB	
DOCUMENT	5764	01/00/74	REPORT	7
AUTHOR:	DOW		KENAGA EE	
ADDRESSEE:				
COPYEE:				

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TITLE

THE ULTRAVIOLET SPECTROPHOTOMETRIC DETERMINATION OF SILVEX IN WATER
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THE ULTRAVIOLET SPECTROPHOTOMETRIC DETERMINATION OF SILVEX IN WATER.

MONROE E

THE ULTRAVIOLET SPECTROPHOTOMETRIC DETERMINATION OF SILVEX IN WATER
MLE. 61.11.

ANALYTICAL METHOD KURSAL SL METHOD NO. 24326.

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DETERMINATION OF TRACE AMOUNTS OF PROPYLENE GLYCOL BUTYL ETHER
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LETTER OF MARCH 15, 1965, FROM G.M DOWNARD CONCERNING KURON BRUSH
KILLER (REG. NO. 464-162) USE ON SUGARCANE IN FLORIDA.

SUNDERLAND WW

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ENVIRONMENT (DTE 30(3): 19-25, WINTER 1974).

DOW

NUMBER	DATE	TYPE	PAGES
DOCUMENT 5765	11/06/75	REPORT	14
AUTHOR: DOW		JENSEN DJ	
ADDRESSEE:			
COPYEE: JENSEN DJ		GETZENDANER ME	
DOCUMENT 5766	12/19/58	TEST	6
AUTHOR: DOW			
ADDRESSEE:			
COPYEE:			
DOCUMENT 5767	08/14/68	REPORT	20
AUTHOR: DOW		GETZENDANER ME	
ADDRESSEE:			
COPYEE: BARRONS KC		BAURIEDEL WR	
HERMAN JL		HOERGER FD	
LENG ML		LUDWIG PD	
OSBORNE DW		REIFSCHNEIDER W	
SHWARZ AJ		SMITH GN	
DOCUMENT 5768	01/13/59	REPORT	1
AUTHOR: DOW		KENAGA EE	
ADDRESSEE: DOW		LYNN GE	
COPYEE: COULTER LL			
DOCUMENT 5769	12/09/68	REPORT	9
AUTHOR: HEW PEST		HEW PESTICIDES OFF	
ADDRESSEE:			
COPYEE:			
DOCUMENT 5770	00/00/66	REPORT	4
AUTHOR: BUR SPRT FSH		ESTES RD	
ADDRESSEE:			
COPYEE:			
DOCUMENT 5771	08/30/62	REPORT	2
AUTHOR: DOW		RAYNOR RN	
ADDRESSEE: UNIV CA		YEO RR	
COPYEE: COULTER LL		RITTY PM	

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3383

TITLE

DISSIPATION OF SILVEX FROM SOIL IN FIELDS TREATED WITH KURON
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MILLER PW

DETERMINATION OF PROPYLENE GLYCOL BUTYL ETHER ESTERS OF SILVEX IN
LAKE AND RIVER WATER MLE.58.32.

A STUDY OF THE RESIDUES OF SILVEX IN SUGARCANE AND SUGARCANE
PRODUCTS FROM FIELD APPLICATION OF KURON GH-C271.

DAVIDSON JH
KAGY JF
LYNN GE
SEYMOUR KG
SPALDING JL

DOWELL FH
KENAGA EE
MOSS RD
SHAVER RJ

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AG CHEM RES

TOXICOLOGIC EVALUATION OF PROPOSAL TO USE SILVEX (245TP) FOR
AQUATIC WEED CONTROL IN POTABLE WATER.
HEW GA

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UNIV OF CA
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	NUMBER	DATE	TYPE	PAGES
DOCUMENT	5772	02/05/62	LETTER	2
AUTHOR:	DOW		GANTZ RL	
ADDRESSEE:	DOW		RITTY PM	
COPYEE:	BARRONS KC WILTSE MO		COULTER LL	
DOCUMENT	5773	08/10/60	LETTER	3
AUTHOR:	DOW		GANTZ RL	
ADDRESSEE:	DOW		RITTY PM	
COPYEE:	COULTER LL		JOSEPHS MJ	
DOCUMENT	5774	01/16/76	REPORT	1
AUTHOR:	DOW		LENG ML	
ADDRESSEE:				
COPYEE:	KENAGA EE			
DOCUMENT	5775	07/03/59	TEST	8
AUTHOR:	DOW			
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DOCUMENT	5776	00/00/60	REPORT	4
AUTHOR:	PIERCE ME		VASSAR COLLEGE	
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AUTHOR:	PIERCE ME		VASSAR COLLEGE	
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AUTHOR:	PIERCE ME		VASSAR COLLEGE	
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DOCUMENT	5779	09/12/74	REPORT	4
AUTHOR:	DOW		KENAGA EE	
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FURTHER STUDY OF THE EFFECT OF THE WEEDICIDE KURON UPON THE FLORA
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THE EFFECT OF THE WEEDICIDE KURON UPON THE FLORA AND FAUNA OF TWO
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DOCUMENT	5780	01/24/73	REPORT	2
AUTHOR:	DOW		LENG ML	
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COPYEE:				
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AUTHOR:	DOW		WINSTON AW	
ADDRESSEE:	DOW		RITTY PM	
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AUTHOR:	DOW			
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AUTHOR:	DOW			
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AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	LENG ML			
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AUTHOR:	DOW		WINSTON AW	
ADDRESSEE:	DOW		JOSEPHS J	
COPYEE:	LENG ML			
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AUTHOR:	COPELAND JR		DOW	
ADDRESSEE:				
COPYEE:	LENG ML			

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DOCUMENT	5788	12/00/64	REPORT	162
AUTHOR:	DOW			
ADDRESSEE:				
COPYEE:	LENG ML			
DOCUMENT	5789	00/00/00	REPORT	30
AUTHOR:	AQUTC PLANT CTL		GANGSTAD EO	
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AUTHOR:	DOW		LENG ML	
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AUTHOR:	US ARMY ENGINEERS		US ARMY ENGINRS	
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AUTHOR:	CO ST U		ZIMDAHL RL	
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AUTHOR:	EMERSON CO			
ADDRESSEE:	WICKLAND JC			
COPYEE:	COLLIER C		KC	
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AUTHOR:	BJERKE EL		DOW	
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AUTHOR:	DOW		LENG M	
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AUTHOR:	DOW		MILLER PW	
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AUTHOR:	DOW		LENG ML	
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AUTHOR:	DOW			
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AUTHOR:	JOHNSEN TN		USDA CROPS RES	
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AUTHOR:	DOW		MURRAY FJ	
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DOCUMENT	5815	07/11/79	REPORT	11
AUTHOR:	DOW		NOLAN RJ	
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AUTHOR:	OYEN F			
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	JHD		LENG ML	
DOCUMENT	5825	03/29/79	PRESENT	55
AUTHOR:	PACKEE EC			
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COPYEE:	DAVIDSON JH		HAAGSMA T	
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AUTHOR:	DOST FN		OR STATE UNIV	
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COPYEE:	DAVIDSON JH		LEISZ DR	
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AUTHOR:	HOFFMAN LAROCHE		REGGIANI GO	
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AUTHOR:	DOW		ZURAWIC TE	
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DOCUMENT	5829	08/05/77	REPORT	3
AUTHOR:	HOPKINS L			
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AUTHOR:	BJERKE EL		DOW	
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AUTHOR:	MCNULTY WP		OR REG PRIMATE	
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AUTHOR:	OR FORESTRY DEP		OR ST FORESTRY DEP	
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COPYEE:	SCHROEDER JE		YATES SR	
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AUTHOR:	EPA		GARNER WY	
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AUTHOR:	MCMILLAN BLOEDE		PACKEE EC	
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DOCUMENT	5841	06/00/72	REPORT	173
AUTHOR:	NORRIS LA			
ADDRESSEE:				
COPYEE:	COON RK		CURRIER WF	
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AUTHOR:	DOW			
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COPYEE:				
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	HERRARA AJ		KINCAID RF	
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0001	701217	Dow Hoyle, HR Norris, JM	
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0003	590122	Dow Hoyle, HR McCollister, DD Wolf, MA	
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0007	661209	Dow	
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General Subject Matter

M-3592 (Data sheet of properties, health hazards, and precautions for safe handling of materials)

M-32592 (Medical information)

Forron Brush Killer (Data sheet of properties health hazards and precautions for safe handling of materials)

Forron Brush Killer M-1368, Safety data sheet

M-2993 (Data sheet of properties, health hazards, and precautions for safe handling of materials)

Tordon 155 Mixture Brush Killer (Material safety data sheet)

2MO-3083-1 (Request for screening or application testing)

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0010	670316	Buerge, TE Dow Lynn, GE Olson, K Oyen, F	
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Moss, RD
Sheetz, DP
Shrader, SA
Wilson, AW
Wright, N

Tordon 225 Mixture herbicide
(M-3199X)

Toxicological properties and
industrial handling hazards of
Tordon 105 Mixture
(T2.M031-3132-1) (CRI 123032)

Boundy, RH
Dean, P
Dow
Elshere, D
Holder, BB
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Moss, RD
Sheetz, DP

Tordon 105 Mixture data sheet of
properties, health hazards, and
precautions for safe handling of
materials (T2.M0-3132-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0012	540106	Dow Wolf, MA	
0013	531230		
0014	540106		
0015	540106		
0016	000000	Dow	
0017	000000	Dow Hoyle, HR JMN	
0018	650615	Dow	
0019	571122	Dow McCollister, DD Olson, KJ	

3399

D.3496

Distributees

General Subject Matter

M-213 (Acute oral toxicity)

M-213 (Acute oral toxicity)

M-213

M-213 (Skin irritation)

Esteron 76BE

Tordon 225 herbicide (Data sheet of properties, health hazards, and precautions for safe handling of materials)

Pulsafeeder test sheet hydrochloric acid

Allinson, RL
Athay, RN
Beshgetoor, AM
Boundy, RH
Colby, RW
Dosser, RC
Dow

Results of range finding toxicological tests on Brush Killer X, Weed Killer X, and Brush Killer TX

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0020	501017	Adams, EM Dow McCollister, DD Rowe, YK	Allen, WW Alquist, FN Britton, JW Dossier, RC Dow Dutton, WC Irish, DD Kagy, JF Lynn, GE
0021	530217	Dow RJE McCollister, DD Oyen, F	

3400

D-3497

Distributees

Eishere, D
Gay, HH
Greene, LM
Hart, A
Hymas, TA
Jones, GD
Kilian, DJ
Luce, EN
Martin, D
McIntyre, HH
Mussell, DR
Perkins, RP
Tisdale, WO
White, LC
Wright, N

General Subject Matter

Results of skin irritation and
skin sensitization tests conducted
on human subjects with Esteron 245
(New Ester)

Allen, WW
Allinson, RL
Alquist, FN
Beshgetoor, AW
Boundy, RH
Britton, EC

Results of range finding toxicological
tests on Esteron 245



Number

Date

Author

Recipient

0022

531030

Adams, EM
Oyen, F

3401

D.3498

Distributees

Britton, JW
Collier, B
Davidson, JH
Dow
Dutton, WC
Gay, HH
Gibson, J
Greene, LN
Heath, SB
Johnson, JE
Kagy, JF
Kelly, JA
Kriner, RR
Luce, EN
Lynn, GE
MacCutcheon
Melass, VH
Nation, HA
Otis, CE
Prendergast, DT
Southwick, L
Sunderland, WM
Vanhorn, JC
Walker, H
White, LC
Wright, P
Zuhl, HH

Allen, WM
Allinson, RL
Alquist, FN
Barrons, KC
Beshgetoor, AW

General Subject Matter

Results of range finding toxicological tests on Dow Brush Killer T



Number

Date

Author

Recipient

0023

560501

Dow
McCollister, DD
Torkelson, TR

3402

D. 3499

Distributees

Boundy, RH
 Britton, EC
 Davidson, JH
 Dow
 Dutton, WC
 Gay, HH
 Greene, LM
 Kagy, JF
 Luce, EN
 Lynn, GE
 MacCutcheon, SM
 Prescott, RF
 Sunderland, WW
 White, L
 Wright, P

Allinson, RL
 Beshgetoor, AW
 Boundy, RH
 Britton, EC
 Coulter, LL
 Dow
 Elshere, D
 Gay, HH
 Greene, LM
 Hart, A
 Killian, DJ
 Luce, EN
 McCutcheon, SM
 Martin, D
 Scoles, G
 Sunderland, WW
 Wright, N

General Subject Matter

Results of range finding toxicological tests on M-631 (Esteron 245-Type Formulation)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0024	560409	Dow McCollister, DD Wolf, MA	

0025	560702	Dow McCollister, DD Olson, KJ	
------	--------	-------------------------------------	--

3403

D-3500

Distributees

Allinson, RL
 Beshgetoor, AW
 Boundy, RH
 Britton, EC
 Colby, RW
 Dow
 Elshere, D
 Gay, HH
 Greene, LM
 Hart, A
 Kagy, JF
 Kelly, J
 Kiffan, DJ
 Luce, EN
 Lynn, GE
 MacCutcheon, SM
 Sunderland, WW
 Wright, N

Allinson, RL
 Alquist, FN
 Barrons, KC
 Beshgetoor, AW
 Boundy, RH
 Britton, EC
 Colby, RW
 Dow
 Elshere, D
 Gay, HH
 Greene, LM
 Hart, A
 Kagy, KF
 Kelly, JA

General Subject Matter

Results of range finding toxicological tests on formulations of Reddon (M-640 and M-713)

Results of range finding toxicological tests on Esteron Brush Killer O.S. (M-726)

Number Date Author Recipient

0026 570806 Dow
Hoyle, HR
Wolf, MA

0027 570510 Babcock, I
Dow
Dunn, EE Dow
Wolf, MA

3404

D.3561

Distributees

Killian, DJ
Luce, EN
Lynn, GE
MacCutcheon, SM
Sunderland, WW
Wright, N

Allinson, RL
Athay, RM
Beshgetoor, AW
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McCollister, DD
McIntyre, HH
Mussell, DR
Perkins, RP
Scoles, GW
Tisdale, WL
Wright, N

General Subject Matter

Results of range finding toxicological tests on M-1085 (A 245T Triethylamine Liquid Formulation)

Request for application testing for M-1085 with eye and skin contact tests attached



<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		KS MAW	
0028	570510	Dow Hoyle, HR McCollister, DD Wolf, MA	
0029	000000	Dow Hoyle, HR McCollister, DD Wolf, MA	
0030	580521	Dow McCollister, DD Olson, KJ	Coulter, LL Dow
0031	580425	Dow Hoyle, HR McCollister, DD Olson, KJ	

3405
D-3562

Distributees

General Subject Matter

M-1085 data sheet of properties,
health hazards, and precautions
for safe handling of materials

M-1085 data sheet of properties,
health hazards, and precautions
for safe handling of materials

Results of range finding toxicolo-
gical tests on Weed Killer
Formulation M-1094 containing a
245T Ester

Allinson, RL
Athay, RM
Beshgetoor, AW
Boundy, RH
Colby, RW
Coulter, LL
Dow
Elshere, D
Fletcher, FW
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Jones, GD
Kagy, JF

M-1094 Weed Killer Formulation
Data sheet of properties, health
hazards and precautions for safe
handling of materials

Number

Date

Author

Recipient

0032

610316

Hoyle, HR
Olson, KJ
Oyen, F
Thompson, E

0033

000000

Hoyle, HR
Olson, KJ
Oyen, F

3406

D.3403

Distributees

Killian, DJ
Luce, EN
McIntyre, HH
Perkins, RP
Scoles, GW
Tisdale, WL
Vanvalkenburg, W
Wright, N

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Shrader, SA
Tisdale, WL
Vanvalkenburg, W
Wright, N

General Subject Matter

Results of range finding toxicological tests on M-1123

M-1123 data sheet of properties, health hazards, and precautions for safe handling of materials

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0034	600125	Dow Oyen, F Wolf, MA	

0035	610601	Dow Olson, KJ Oyen, F	
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3407

D.3504

Distributees

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Stenger, VA
Tisdale, WL
Wright, N

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ

General Subject Matter

Results of range finding toxicological tests on Esteron 245 OS (M-1257)

Results of range finding toxicological tests on Esteron 245 OS (Replacement for present Formulation M-1257)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0036	571122	Dow McCollister, DD Olson, KJ	

0037	590818	Olson, KJ Oyen, F	
------	--------	----------------------	--

3408

D.3505

Distributees

Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Shrader, SA
Tisdale, WL
White, LC, Jr.
Wright, N

Allinson, RL
Athay, RM
Beshgetoor, AW
Boundy, RH
Colby, RW
Dossier, RC
Dow
Elshere, D
Gay, HH
Greene, LM
Hart, A
Hymas, TA
Jones, GD
Killian, DJ
Luce, EN
Martin, D
McIntyre, HH
Mussell, DR
Perkins, RP
Tisdale, WL
White, LC
Wright, N

Barrons, KC
Boundy, RH

General Subject Matter

Results of range finding toxicological tests on Brush Killer X, Weed Killer X, and Brush Killer TX

Results of range finding toxicological tests on M-1413 (Formulation

Number Date Author Recipient

0038 590706 Dow
Hoyle, HR
Olson, KJ
Oyen, F

0039 590506 Dow
McCollister, DD
Wolf, MA

3409

D-3506

Distributees

Colby, RW
 Dow
 Elshere, D
 Gay, HH
 Gray, HE
 Greene, LM
 Hammer, OH
 Hart, A
 Hymas, TA
 Jones, GD
 Kagy, JF
 Killian, DJ
 Luce, EN
 Lynn, GE
 McIntyre, HH
 Perkins, RP
 Scoles, G
 Stenger, VA
 Tisdale, WL
 Wright, N

Barrons, KC
 Boundy, RH
 Colby, RW
 Dow
 Elshere, D
 Gay, HH

General Subject Matter

of Dowanol Ester 245T) made for
 the Stull Chemical Company

M-1413 Formulation of K 7856
 (Dowanol Ester 245T). Data sheet
 of properties, health hazards and
 precautions for safe handling of
 materials

Results of range finding toxicological
 tests on M-1447 and M-1443
 Weed Killer Formulations (Similar
 to Esteron 245 OS and Esteron
 Brush Killer OS respectively)

Number Date Author Recipient

0040

590506

Dow
McCollister, DD
Wolf, MA

3410

D.3584

Distributees

Gray, HE
 Greene, LM
 Hammer, OH
 Hart, A
 Hymas, TA
 Jones, GD
 Kagy, JF
 Killian, DJ
 Luce, EN
 Lynn, GF
 McIntyre, HH
 Perkins, RP
 Stenger, VA
 Tisdale, WL
 Vanvalkenburg, JW
 Wright, N

Barrons, KC
 Boundy, RH
 Colby, RW
 Dow
 Elshere, D
 Gay, HH
 Gray, HE
 Greene, LM
 Hammer, OH
 Hart, A
 Hymas, TA
 Jones, JD
 Kagy, JF
 Killian, DJ
 Luce, EN
 Lynn, GE

General Subject Matter

Results of range finding toxicological tests on M-1447 and M-1433 Weed Killer Formulations (Similar to Esteron 245 OS and Esteron Brush Killer OS respectively)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0041	591209	Dow Wolf, MA	McIntyre, HH
0042	590903	Dow Olson, KJ Oyen, F	

3411

D.3508

Distributees

McIntyre, HH
 Perkins, RP
 Stenger, VA
 Tisdale, WL
 Vanvalkenburg, JW
 Wright, N

Dow
 Wolf, MA

Barrons, KC
 Boundy, RH
 Colby, RW
 Dow
 Elshere, D
 Gay, HH
 Greene, LM
 Hammer, OH
 Hart, A
 Hymas, TA
 Jones, GD
 Kagy, JF
 Killian, DJ
 Leasure, JK
 Luce, EN
 Lynn, GE
 McIntyre, HH
 Perkins, RP
 Scoles, G
 Stenger, VA
 Tisdale, WL
 Wright, N

General Subject Matter

Toxicological information on
 Esteron 99 granules (M-1741)
 suitable for presentation to the
 USDA

Results of range finding toxicological
 tests on Agricultural
 Chemical Formulation M-1511 con-
 taining Dowanol 97870 Ester 245T
 (K-7856)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0043	590811	Dow HRH Olson, KJ Oyen, F	
0044	600216	Dow Olson, K Oyen, F	
0045	600223	Dow Olson, KJ Oyen, F	

3412

D-3509

Distributees

General Subject Matter

M-1511 Data sheet of properties,
health hazards and precautions for
safe handling of materials

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Scoles, GW
Stenger, VA
Tisdale, WL
Wright, N

Results of range finding toxicological tests on Agricultural Chemical Formulation M-1683 (Esteron 245 Type)

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D

Results of range finding toxicological tests on Agricultural Chemical Formulation M-1684 (Esteron Brush Killer Type)

Number Date Author Recipient

0046

611120

Dow
Olson, KJ
Oyen, F
Plomer, ET
Scoles, GW

3413

D.3510

Distributees

Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Scoles, GW
Stenger, VA
Tisdale, WL
Wright, N

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Falkenstein, W
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, P

General Subject Matter

Results of range finding toxicological tests on M-2115, an agricultural chemical formulation containing 245T and triethyl amine

Number Date Author Recipient

0047 611120

0048 611106 Dow
Hoyle, HR
Olson, KJ
Oyen, F
Plomer, ET

3414

D.3511

Distributees

Scoles, GW
 Shrader, SA
 Tisdale, WL
 Wright, N

Barrons, KC
 Boundy, RH
 Colby, RW
 Dow
 Elshere, D
 Falkenstein, W
 Gay, HH
 Greene, LM
 Hart, A
 Jones, GD
 Kagy, JF
 Killian, DJ
 Luce, EN
 Lynn, GE
 McIntyre, HH
 Perkins, P
 Scoles, GW
 Shrader, SA
 Tisdale, WL
 Wright, N

Barrons, KC
 Boundy, RH
 Colby, RW
 Dow
 Elshere, D
 Falkenstein, W
 Gay, HH

General Subject Matter

First aid measures

M-2115 data sheet of properties,
 health hazards and precautions for
 safe handling of materials

Number Date Author Recipient

0049

620403

Dow
Olson, KJ
Oyen, F
Vanvalkenburg, W

3415

D-3512

Distributees

Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, P
Scoles, GW
Shrader, SA
Tisdale, WL
Wright, N

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Nash, HA
Perkins, RP
Shrader, SA

General Subject Matter

Results of range finding toxicological tests on M-2235, an emulsifiable formulation of 24D and 245T Dowanol Esters in kerosene

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0050	620323		

0051	620323	Dow Hoyle, HR Olson, KJ Oyen, F	
------	--------	------------------------------------------	--

3416

D.3513

Distributees

Vanvalkenburg, W
Wilson, AW
Wright, N

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Nash, HA
Perkins, RP
Shrader, SA
Vanvalkenburg, W
Wilson, AW
Wright, N

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D

General Subject Matter

First aid measures

M-2235 data sheet of properties,
health hazards, and precautions for
safe handling of materials

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0052	630809	Hoyle, HR Olson, KJ Oyen, F	
0053	620124	Dow Wolf, MA	Dow McIntyre, HH
0054	630225	Dow Olson, KJ Oyen, F Scoles, G	

3417

D-3514

Distributees

Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Nash, HA
Perkins, RP
Shrader, SA
Vanvalkenburg, W
Wilson, AW
Wright, N

General Subject Matter

Verton T sales specification

Suggested precautionary labeling
for M-2235

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM

Results of range finding toxicological tests on agricultural chemical formulation M-2422 containing 91 percent Dowanol PIB Ester of 245T

Number

Date

Author

Recipient

0055

630225

3418

D. 35/5

Distributees

General Subject Matter

Hart, A
Jones, GD
Kagy, JF
Killan, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Mullison, WR
Nash, HA
Norton, TR
Shrader, SA
Wilson, AW
Wright, N

First aid measures

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killan, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Mullison, WR
Nash, HA
Norton, TR



<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0056	630220	Dow Hoyle, HR Olson, KJ Oyen, F	

0057	630225		
------	--------	--	--

3419

D-3516

Distributees

Shrader, SA
Wilson, AW
Wright, N

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Mullison, WR
Nash, HA
Norton, TR
Shrader, SA
Wilson, AW
Wright, N

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D

General Subject Matter

M-2422 data sheet of properties,
health hazards and precautions for
safe handling of materials

Toxicological properties of
Formulation M-2422

Number Date Author Recipient

0058	670328	Dow Hoyle, HR McCollister, DD Olson, KJ	
0059	661220	Buerge, TE Dow	Dow Lynn, GE
0060	670410		
0061	690415	Dow Norris, JM Torkelson, TR	

3420

D-3517

Distributees

Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Mullison, WR
Nash, HA
Norton, TR
Shrader, SA
Wilson, AW
Wright, N

General Subject Matter

M-3060 data sheet of properties,
health hazards and precautions for
safe handling of materials

M-3060 request for screening or
application testing

M-3060, Safety Data and
Formulation

M-3401 Brush Killer-A Tordon Acid
Formulation

Axe, FD
Barton, J
Beauchamp, RR
Blair, EH
Burgert, BE

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0062	690320	Dow Hoyle, HR Norris, JM Torkelson, TR	
0063	690417	Dow Norris, JM	
0064	700130	Dow Gowell, JH Loucks, MF Lynn, GE Naegle, RE	

3421

D-3518

Distributees

General Subject Matter

Dow
Edwards, H
Elshere, D
Gordon, HL
Holder, BB
Johnson, JE
Kagy, JF
Killian, DJ
Kimmel, CE
Lloyd, BH
MacCutcheon, SM
McCollister, DD
McIntyre, HH
Morse, D
Pitman-Moore
Robinson, VB
Schwartz, AJ
Wright, N

M-3402 Brush Killer data sheet of properties, health hazards and precautions for safe handling of materials

Toxicological properties of M-3401 Brush Killer-A Tordon acid formulation

Tordon 225 herbicide release to sales

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Newport, JJ Ridner, JM Seymour, KG Stein, JS Williams, CS Williams, RW Wolf, MA	
0065	690429	Dow Hoyle, HR Norris, JM	
0066	500829	Dow Rowe, VK Spencer, HC	Allen, WW Barrons, KC Britton, JW Dosser, RC Dow Dutton, WC Irish, DD Kagy, JF Lynn, GE
0067	000000		
0068	490309	Dow Irish, DD McCollister, DD Rowe, VK White, L	
0069	490412	Dow Wyse, H	

3422

D.3519

Distributees

General Subject Matter

Tordon 225 mixture herbicide data sheet of properties, health hazards and precautions for safe handling of materials

Results of range finding toxicological tests on Esteron 245T formulations

Summary of toxicological information on 24D & 245T formulations

Esteron 245T (New formulation)
(Request for biological test)

K7716-1 Esteron 245T (New formulation) (Acute oral toxicity)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0070	490321	Dow Wyse, H	
0071	490000	Dow Wyse, H	
0072	490517	Dow Wyse, H	
0073	490225	Dow HAS RSH Irish Rowe, VK White, L	
0074	490414	Dow Wyse, H	
0075	490321	Dow Wyse, H	
0076	490000	Dow Wyse, H	
0077	490517	Dow Wyse, H	
0078	690415	Beauchamp, RR Dow Norris, JM	

3423

D-3520

Distributees

General Subject Matter

Esteron 245T (New formulation)

K7716-1 Esteron 245T (New
formulation) (Skin irritation)

K7716-1 Esteron 245T (New
formulation) (Single absorption
exposure record)

Esteron 245T formulation (Request
for biological test)

K7716-2 Esteron 245T formulation
(acute oral toxicity)

Esteron 245T formulation

K7716-2 Esteron 245T formulation
(Skin irritation)

K7716-2 Esteron 245T formulation
(Single absorption exposure
record)

Axe, FD
Barron, J
Beauchamp, RR

M-3401 Brush Killer-A Tordon Acid
Formulation

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Torkelson, TR	
0079	690320	Dow Hoyle, JR Norris, JM Torkelson, TR	
0080	690417	Dow Norris, JM	
0081	681008	Beauchamp, RR Dow McCollister, DO	Byrd, BC Dow Hoerger, FD McCollister,

3424
 D-3521

Distributees

Blair, EH
Burgert, BE
Dow
Edwards, H
Elshere, D
Gordon, HL
Holder, BB
Johnson, JE
Kagy, JF
Killian, DJ
Kimmel, CE
Lloyd, BH
MacCutcheon, SM
McCollister, DD
McIntyre, HH
Morse, D
Robinson, VB
Schwarz, AJ
Wright, N

General Subject Matter

M-3401 Brush Killer (Data sheet of properties, health hazards and precautions for safe handling of materials)

Toxicological properties of M-3401 Brush Killer, a Tordon acid formulation

Proposed name, Tordon 124V Brush Killer (M3401) (Request for screening or application testing)

3425

D. 3522

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0082	681008	Dow	
0083	680000	Dow Litchfield, N Norris, JM	
0084	690310	Dow Norris, JM	
0085	680000	Dow King, CD Litchfield, N Sparschu, GL Trice, V	
0086	681000	Dow Dunn, FL	
0087	681104	Dow Dunn, FL	
0088	690128	Dow Dunn, FL	
0089	690000	Dow Litchfield, N	
0090	690123	Dow Norris, JM	
0091	690123	Dow	

3426

D. 3523

Distributees

General Subject Matter

Toxicology work sheet (Tordon
124V Brush Killer)

Tordon 124V Brush Killer (Acute
oral toxicity)

M-3401 Brush Killer, oral dosage
to male rats

Tordon 124V Brush Killer (Request
for pathology)

Tordon 124V Brush Killer (Eye con-
tact test)

Tordon 124V Brush Killer (Skin
contact, irritation)

M-3401 Tordon 124V Sample 2, (Skin
contact, irritation)

Tordon (Skin contact absorption)

Toxicological properties of Tordon
124V Brush Killer made with CA
Tordon acid

Tordon 124V Brush Killer
(Toxicology work sheet)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0092	681008	Beauchamp, RR Dow McCollister, DD	
0093	000000	Dow	
0094	680000	Dow Dunn, FL Litchfield, N	
0095	680000	Conran, PB Dow King, CD Litchfield, N Sparschu, GL Trice, V	
0096	690107	Beauchamp, RR Dow Leong, BKJ Trice, VR	
0097	690113	Beauchamp, RR Conran, PB Dow Leong, BKJ Sparschu, GL Trice, VR	

3427

D.3524

Distributees

General Subject Matter

Proposed name Tordon 124V Brush
Killer (Request for screening or
application testing)

M3401 Brush Killer (Data sheet of
properties, health hazards and
precautions for safe handling of
materials)

Tordon 124V Brush Killer, male rat
testing

Tordon 124V Brush Killer (Request
for pathology)

Summary report on the effect of
acute inhalation of the volatile
components of California Tordon
Acid and Texas Tordon Acid
(Biochemical Res Lab Sample 1)

Summary pathology report on the
effect of acute inhalation of the
volatile components of California
Tordon Acid and Texas Acid
(Biochem Res Lab Pathology Report
Sample)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0098	560412	Dow	
0099	610525	Dow Hoyle, HR Olson, KJ Oyen, F	
0100	790216	Dow Fishbeck, WA Keeler, P	
0101	720329	Dow	
0102	580613	Dow McCollister, DD Wolf, MA	
0103	610525	Dow Olson, KJ Oyen, F	
0104	610531	Dow	
0105	000000	Dow	
0106	700721	Dow	

3428

D.3525

Distributees

General Subject Matter

Esteron Brush Killer OS M-726 (T2.30-71-1), safety data sheet with formulation

Esteron 99 data sheet of properties, health hazards and precautions for safe handling of materials

Esteron 99 medical information

Esteron 99 material safety data sheet

Esteron 99 data sheet of properties, health hazards and precautions for safe handling of materials

Esteron 99 data sheet of properties, health hazards and precautions for safe handling of materials

Esteron 99 (Replacement formulation)

Esteron 99 medical information symptomatology and treatment

Esteron 99 toxicology, anticipated human response

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0107	720329	Dow	
0108	570514	Dow Hoyle, HR McCollister, DD Wolf, MA	
0109	580514	Dow Hoyle, HR McCollister, DD Wolf, MA	
0110	000000	Dow Hoyle, HR Wolf, MA	
0111	710900	Dow	
0112	580716	Dow Wolf, MA	Dow McIntyre, HH
0113	610112	Dow Wolf, MA	Dow McIntyre, HH
0114	580425	Dow Hoyle, HR McCollister, DD Olson, KJ	
0115	580717	Dow Hoyle, HR Olson, KJ	

D.3526

3429

Distributees

General Subject Matter

Esteron 99 material safety data sheet

M-1086 data sheet of properties, health hazards and precautions for safe handling of materials

Veon brush killer (M-1086) data sheet of properties, health hazards and precautions for safe handling of materials

M-1086 (A herbicidal formulation T2.3098), safety data sheet

Veon brush killer

Suggested precautionary labeling for M-1094

Suggested precautionary labeling for M-1094

M-1094 weed killer formulation data sheet of properties, health hazards and precautions for safe handling of materials

M-1094 containing 245T Ester T2, 30-112-1, safety data sheet

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0116	570730	Dow Wolf, MA	Coulter, LL Dow
0117	571120	Dow Hoyle, HR McCollister, DD Olson, KJ	
0118	571028	Dow Hoyle, HR McCollister, DD Olson, KJ	
0119	571206	Dow Hoyle, HR Olson, KJ	
0120	571206	Dow Hoyle, HR Olson, KJ	
0121	610112	Dow Wolf, MA	Dow McIntyre, HH
0122	610311	Dow Hoyle, HR Olson, KJ Oyen, F	
0123	610400	Dow	
0124	531029	Adams, EM	

3430

D-3527

Distributees

General Subject Matter

Inverton, a letter showing concern for hazards

Inverton M-1116 data sheet of properties, health hazards and precautions for safe handling of materials

M-1116 dilution C1-14-100 data sheet of properties, health hazards and precautions for safe handling of materials

Inverton weed killer (M-1116) T2.30-101-1, safety data sheet

M-1116 dilution Inverton formulation

Suggested precautionary labeling for M-1123

M-1123 data sheet of properties, health hazards and precautions for safe handling of materials

M-1123, safety data sheet

Allen, WW

Results of range finding toxicolo-

Number Date Author Recipient

Dow
Eslunn, E
Maxey, JS
Oyen, F

0125	530325	Dow HCS Rowe, VK Wolf, MA	
0126	570806	Dow McCollister, DO Wolf, MA	

3431

D.3528

Distributees

Allinson, RL
Alquist, FN
Barrons, KC
Beshgetoor, AW
Boundy, RH
Britton, EC
Davidson, JH
Dow
Dutton, WC
Gay, HH
Greene, LM
Kagy, JF
Luce, EN
Lynn, GE
MacCutcheon, SM
Prescott, RF
Sunderland, WW
White, LC
Wright, P

General Subject Matter

gical tests on Dow Brush Killer
50-50

Toxicity of Dow Brush Killer 50-50
(T2.30-28-1)

Allinson, RL
Athay, RM
Beshgetoor, AW
Boundy, RF
Colby, RW
Dow
Elshere
Gay, HH

Results of range finding toxicological tests on M-1085 (A 245T triethylamine liquid formulation T2.30-97-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0127	571005	Dow Hoyle, HR McCollister, DD Wolf, MA	
0128	570228	Dow	
0129	570301	Dow	Barrons, KC Dow
0130	570402	Babcock, D Dow Wolf, MA	
0131	570415	Dow	

3432

D.3529

Distributees

Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luceen
Lynn, GE
McIntyre, HH
Mussell, DR
Perkins, RP
Scoles, GW
Tisdale, WL
Wright, N

General Subject Matter

M-1085 (A 245T alkyl amine formulation) data sheet of properties, health hazards and precautions for safe handling of materials

Sample 1, M-1085 (T2.30-97-1), eye and skin contact

M-1085 request for applications testing (2.30-97-1)

Sample 1 (2.30-97-1) (eye contact test)

Sample 1 M-1085 skin contact irritation T2.30-97-1

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0132	570806	Dow McCollister, DD Wolf, MA	
0133	570511	Dow Hoyle, HR McCollister, DD Wolf, MA	
0134	570228	Dow Wolf, MA	
0135	570227	Dow Scoles, G	Barrons, KC Dow

3433

D-3530

Distributees

Allison, RW
Athay, RM
Barrons, KC
Beshgetoor, AW
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Russel, DR
Scoles, G
Tisdale, WL
Wright, N

General Subject Matter

Results of range finding toxicological tests on M-1086 (A 245T and 24D alkyl amine formulation)

M-1086 (Data sheet of properties, health hazards and precautions for safe handling of materials)

Sample 1, M-1086 (Toxicology work sheet)

M-1086 (2.30-96-1) (Request for applications testing)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0136	570326	Dow Stagerstron, E	
0137	570228	Dow	
0138	580521	Dow McCollister, DD Olson, K	

0139	580425	Dow Hoyle, HR McCollister, DD Olson, KJ	
------	--------	--------------------------------------------------	--

3434

D-3531

Distributees

Allinson, RL
Athay, RM
Beshgetoor, AW
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
McIntyre, HH
Perkins, RP
Scoles, GW
Tisdale, WL
Vanvalkenburg, W
Wright, N

General Subject Matter

Eye contact test M-1086,
T2.30-96-1

M-1086 (Skin contact irritation)
(T2.30-96-1)

Results of range finding toxicological tests on weed killer formulation M-1094 containing a 245T Ester (T2.30-112-1)

M-1094 Weed Killer formulation
(Data sheet of properties, health hazards, and precautions for safe handling of materials)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0140	580225	Dow	
0141	000000	Dow Scoles, G	
0142	580218	Coulter, LL Dow	Dow Rowe, VK
0143	580225	Dow NCG	
0144	530311	Dow NCG	
0145	580525	Dow NCG	
0146	580402	Coulter, LL Dow	Dow Rowe, VK
0147	571220	Dow McCollister, DD Olson, KJ	

3435

D.3532

Distributees

General Subject Matter

Dow
Fletcher, FW
Scoles, GW
Vanvalkenburg, W

Sample 1 Weed Killer formulation
(M-1094) (Toxicology work sheet)

245T (Request for screening or
application testing)

Formulation M-1094, contemplated
sales program

Sample 1 Weed Killer formulation
(M-1094) (T2.30-112-1) (acute oral
toxicity)

Sample 1 Weed Killer formulation
(M-1094) (eye contact test)

Sample 1, weed killer formulation
(M-1094) (T2.30-112-1) (skin con-
tact irritation)

Dow
Fletcher, FW
Scoles, GW
Vanvalkenburg, JW

M-1094, will remain in development
during 580000

Allinson, RL
Beshgetoor, AW
Boundy, RH
Colby, RW
Coulter, LL
Dow

Results of range finding toxicological
tests on Inverton (brush
killer). (T2.30-101-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0148	571120	Dow Hoyle, HR McCollister, DD Olson, KJ	
0149	570520	Dow	
0150	000000	Dow Scoles, G	
0151	570520	Dow	
0152	570520	Babcock, D Dow	

3436

D-3533

Distributees

Elshere, D
Gay, HH
Gray, HE
Greene, LM
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Mussell, DR
Perkins, RP
Scoles, GW
Tisdale, WL
Wright, N

General Subject Matter

Inverton M-1116 (Data sheet of properties, health hazards and precautions for safe handling of materials)

Sample 1 M-1116 (T2.30-101-1)
(Toxicology work sheet)

M-1116 (Request for applications testing) (2.30-101-1)

Sample 1 M 1116 (Acute oral toxicity) (T2.30-101-1)

Sample 1 M-1116 (Eye contact test) (T2.30-101-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0153	570624	Babcock, D Dow	
0154	570730	Dow Wolf, MA	Coulter, LL Dow
0155	580221	Dow	Dow Olson, KJ
0156	580408	Dow Wolf, MA	Dow McIntyre, HH
0157	610316	Dow Olson, KJ Oyen, K Thompson, E Vanvalkenburg, W	

3437

D-3534

Distributees

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Shrader, SA
Tisdale, WL
Vanvalkenburg, W
Wright, N

General Subject Matter

Sample 1 M-1116 (Skin contact
irritation) (T2.30-101-1)

Inverton, a letter showing concern
for hazards

Request for report

Suggested precautionary labelling
for Inverton (M-1116)

Results of range finding toxicolo-
gical tests on M-1123
(T2.30-201-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0158	610311	Dow Hoyle, HR Olson, KJ Oyen, F	
0159	601228	Dow	
0160	601229	Dow	
0161	601223	Dow Vanvalkenburg, W	Dow Olson, KJ
0162	610106	Dow Wolf, MA	Dow Ritty, PM
0163	601228	Dow	
0164	610110	Dow Thompson, E	
0165	601228	Dow Thompson, E	
0166	610120	Dow Thompson, E	
0167	610601	Dow White, LC, Jr.	

3438

D.3525

Distributees

General Subject Matter

M-1123 (Data sheet of properties, health hazards and precautions for safe handling of materials)

M-1123 (Toxicology work sheet)
(T2.30-201-1)

M-1123 (request for screening or application testing)

M-1123, Formulation, use, release to sale plans

Formulation for M-1094, no data available on toxicity for M-1123

Sample 1 M-1123 (Acute oral toxicity) (T2.30-201-1)

Sample 1 M-1123 (Eye contact test) (T2.30-201-1)

Sample 1 M-1123 (Skin contact irritation) (T2.30-201-1)

Sample 1 M-1123 (Skin contact absorption) (T2.30-201-1)

Results of range finding toxicological tests on Esteron 245-0S (replacement for present for-

Dow
Johnson, JE
Ritty, PM

Barrons, KC
Boundy, RH
Colby, RW

Number

Date

Author

Recipient

0168

600125

Dow
Wolf, MA

3439

D.3536

Distributees

Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Oyen, F
Perkins, RP
Shrader, SA
Tisdale, WL
White, LC, Jr.
Wright, N

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN

General Subject Matter

mulation M-1257) (BC T2.30-167-2)

Results of range finding toxicological tests on Esteron 245
OS(M.1257) (BC T2.30-167-1)

Number Date Author Recipient

0169 591102 Dow Vanvalkenburg, JW Dow Wolf, MA

0170 591028 Dow Ritty, PM Dow Wolf, MA

3440

D.3537

Distributees

Lynn, GE
McIntyre, HH
Oyen, F
Perkins, RP
Stenger, VA
Tisdale, WL
Wright, N

Barrons, KC
Boundy, RH
Colby, RW
Coulter, LL
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Heath, SB
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Oyen, F
Perkins, RP
Stenger, VA
Tisdale, WL
Wright, N

Barrons, KC
Boundy, RH

General Subject Matter

Esteron 245 OS (M-1257), For-
mulation plans for toxicological
evaluation

Need toxicology information
sheets on Esteron Brush Killer

Number

Date

Author

Recipient

0171

571122

Dow
Olson, KJ

3441

D.3538

Distributees

Colby, RW
 Coulter, LL
 Dow
 Elshere, D
 Gay, HH
 Greene, LM
 Hammer, OH
 Hart, A
 Heath, SB
 Hymas, TA
 Jones, GD
 Kagy, JF
 Killian, DJ
 Luce, EN
 Lynn, GE
 McIntyre, HH
 Oyen, F
 Perkins, RP
 Stenger, VA
 Tisdale, WL
 Wright, N

Allinson, RL
 Athay, RM
 Beshgetoor, AW
 Boundy, RH
 Colby, RW
 Dosser, RC
 Dow
 Elshere, D
 Gay, HH
 Greene, LM
 Hart, A

General Subject Matter

O.S.

Results of range finding toxicological tests on Brush Killer X, Weed Killer X and Brush Killer TX
 (T2.30-76-1 T2.30-77-1
 T2.30-78-1)

Number

Date

Author

Recipient

0172

590423

Dow
Wolf, MA

3442

D.3539

Distributees

General Subject Matter

Hymas, TA
Jones, GD
Killian, DJ
Luce, EN
Martin, D
McCollister, DD
McIntyre, HH
Mussell, DR
Perkins, RP
Tisdale, WL
White, LC
Wright, N

Athay, RM
Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McCollister, DD
McIntyre, HH
Perkins, RP
Stenger, VA

Results of range finding toxicological tests on Forrone brush killer (M-1368) (T2.30-123-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0173	590506	Dow McCollister, DD Wolf, MA	
0174	590202	Dow Hoyle, HR McCollister, DD Wolf, MA	
0175	590202	Dow Hoyle, HR McCollister, DD Wolf, MA	

3443

D.3540

Distributees

Tisdale, WL
Vanvalkenburg, W
Wright, N

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Gray, HE
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH

General Subject Matter

Results of range finding toxicological tests on M-1447 and M-1433 weed killer formulations (Similar to Esteron 245 OS and Esteron Brush Killer respectively)

A concentrate formulation of 245T Dowanol 97B70 Ester data sheet of properties, health hazards and precautions for safe handling of materials

A concentrate formulation of 24D and 245T Dowanol 97B70. Esters data sheet of properties, health hazards and precautions for safe handling of materials

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0176	590127	Dow	
0177	581120	Dow Wade, J	
0178	581121	Dow Vanvalkenburg, JW	Dow Olson, KJ
0179	581120	Dow	
0180	590506	Dow McCollister, DD Wolf, MA	
0181	590202	Dow Hoyle, HR McCollister, DD Wolf, MA	

D.3541

3444

Distributees

Perkins, RP
Stenger, VA
Tisdale, HH
Vanvalkenburg, W
Wright, N

General Subject Matter

M-1433 Toxicology work sheet

A concentrate brush killer formulation of 31b. 24D and 31b. 245T acid equiv per gal. based on Dowanol 97B70 Esters. Request for screening or application testing

Coulter, LL
Dow
Heath, SB

M-1433 and M-1447, formulations

M-1433 eye contact test

Results of range finding toxicological tests on M-1447 and M-1433 weed killer formulations (Similar to Esteron 245 OS and Esteron Brush Killer OS respectively)

M-1447 A concentrate formulation of 245T Dowanol 97B70 esters. Data sheet of properties, health hazards and precautions for safe handling of materials

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0182	590202	Dow Hoyle, HR McCollister, DD Wolf, MA	
0183	590127	Dow	
0184	581120	Dow Vanvalkenburg, JW	
0185	581120	Dow	
0186	590202	Dow Hoyle, HR	

D-3542

3445

Distributees

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Gray, HE
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Kilian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Stenger, VA
Tisdale, WL
Vanvalkenburg, JW
Wright, N

General Subject Matter

M-1433 A concentrate formulation of 24D and 245T Dowanol 97B70 esters. Data sheet of properties, health hazards and precautions for safe handling of materials

M-1447 toxicology work sheet

M-1447 request for screening or application testing

M-1447 acute oral toxicity

M-1433 A concentrate formulation of 24D and 245T Dowanol 97B70

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		McCollister, DD Wolf, MA	
0187	700709	Dow	
0188	590713	Dow McCollister, DD Wolf, MA	
0189	590414	Dow McCollister, DD Peterson, JE Wolf, MA	

3446

D-3543

Distributees

General Subject Matter

esters. Data sheet of properties, health hazards and precautions for safe handling of materials

Dowanol 97 B-70 medical information

Results of range finding toxicological tests on Forron 235T

Forron 245 M-1456 data sheet of properties, health hazards and precautions for safe handling of materials

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GS
Kagy, JF
Kilian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Stenger, VA
Tisdale, WL
Vanvalkenburg, W
Wright, N

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0190	590319	Dow	
0191	590127	Dow	
0192	590113	Dow Vanvalkenburg, JW	Dow Olson, RJ
0193	590127	Dow	
0194	000000	Dow Wolf, MA	
0195	590610	Dow McCollister, DO Peterson, JE Wolf, MA	
0196	590722	Dow Olson, K Oyen, F	
0197	590702	Dow Hoyle, HR Olson, KJ Oyen, F	

D.3544

3447

Distributees

General Subject Matter

Coulter, LL
Dow
Heath, SB

M-1456 (Forron 245T) toxicology
work sheet

M-1456 (Contains K-7756) (Forron
245) Request for screening of
application testing

Formulation M-1456

M-1456 acute oral toxicity

Suggested precautionary labeling
for Forron 245

Forron 245 (M-1456) Data sheet of
properties, health hazards and
precautions for safe handling of
materials

Results of range finding toxicolo-
gical tests on M-1459. Formulation
of K-7797 and K-7856

Athay, RM
Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D

M-1459 formulation of K-7797 and
K-7856

Number Date Author Recipient

0198	590618	Dow	
0199	590216	Dow	
0200	590901	Dow Olson, K Oyen, F Scoles, GE	
"	"		

3448

D. 3545

Distributees

General Subject Matter

Gay, HH
Gray, HE
Greene, LM
Hammer, OH
Hart, A
Hymas, T
Jones, GD
Killian, DJ
Lynn, GE
Martin, D
McIntyre, HH
Perkins, RP
Scoles, GE
Stenger, VA
Tisdale, WL
Wright, N

M-1459 Toxicology work sheet

M-1459 formulation of K-7797 and
request for screening or applica-
tion testing

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA

Results of range finding toxicolo-
gical tests on M-1586 (Formulation
containing Dowanol 97B70 Esters of
24D and 245T)(t2.30-156-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0201	590811	Dow Hoyle, HR Olson, KJ Oyen, F	
0202	590729	Dow KO	
0203	590611	Dow Scoles, G	
0204	590610	Dow Scoles, GW	Dow Olson, KJ

3449

D.3546

Distributees

General Subject Matter

Jones, GD
Kagy, JF
Killian, DJ
Leasure, JK
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP
Scoles, GE
Stenger, VA
Tisdale, WL
Wright, N

M-1586 (Data sheet of properties,
health hazards and precautions for
safe handling of materials)

M-1586 (Toxicology work sheet)
(T2.30-156-1)

Coulter, LL
Dow
Scoles, G

Formulation containing the Dowanol
97B70 Esters of 24D and 245T
(M-1586) (Request for screening or
application testing)

Coulter, LL
Dow
Dosser, RC
Heath, SB
Maddox, JF
White, LC

Improved Esteron formulation

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0205	590710	Dow Greenhoe, NC KO	
0206	590721	Dow Greenhoe, NC KO	
0207	590727	Dow Greenhoe, NC KO	
0208	590811	Dow Hoyle, HR Olson, KJ Oyen, F	
0209	600331	Dow Olson, KJ Scoles, G	

D.3547

3450

Distributees

General Subject Matter

M-1586 (Acute oral toxicity)
(T2.30-156-1)

M-1586 (Eye contact test)
(T2.30-156-1)

M-1586 (Skin contact irritation)
(T2.30-156-1)

M-1586 (Data sheet of properties,
health hazards and precautions for
safe handling of materials)

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE

Results of range finding toxicological tests on agricultural chemical formulation M-1639 (Yeon brush killer type)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0210	600128	Dow Hoyle, HR Olson, KJ Oyen, F	
0211	600313	Dow	
0212	600216	Dow Olson, KJ Oyen, F	

3451

D. 3548

Distributees

McIntyre, HH
Oyen, F
Perkins, RP
Scoles, G
Stenger, VA
Tisdale, WL
Wright, N

General Subject Matter

M-1639 (Veon brush killer type)
(Data sheet of properties, health hazards and precautions for safe handling of materials)

M-1639 (Veon brush killer type),
Safety data sheet

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Perkins, RP

Results of range finding toxicological tests on agricultural chemical formulation M-1683 (Esteron 245 Type)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0213	600223	Dow Olson, KJ	
0214	600126	Dow Hoyle, HR Olson, KJ Oyen, F	
0215	600000	Dow EO NS O'Connor Scoles, GW Torkelson, TR	
0216	600126	Dow Hoyle, HR Olson, KJ Oyen, F	

3452

D-3549

Distributees

Scoles, G
Stenger, VA
Tisdale, WL
Wright, N

General Subject Matter

Corrections in biochemical research laboratory reports (T2.30-177-1) Results of range finding toxicological tests on agricultural chemical formulation M-1683 (Esteron 245 Type), Results of range finding toxicological tests on Bis Acetonitrilo Decaborane (Band) (T23.14-94-2); Results of range finding toxicological tests on Alpha Phenoxy Propionic Acid

M-1683 (Esteron 245T) (Data sheet of properties, health hazards and precautions for safe handling of materials)

Toxicology work sheet, acute oral toxicity, eye contact test, skin contact irritation, single vapor exposure record (M-1683)

M-1683 (Esteron 245T) (Data sheet of properties, health hazards and precautions for safe handling of materials)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0217	600212	Dow	
0218	551108	Dow	
0219	600406	Dow Wolf, MA	Dow McIntyre, H
0220	600215	Dow Olson, KJ Oyen, F	
0221	611031	Dow Olson, KJ Oyen, F	
0222	611106	Dow Hoyle, HR Oyen, F Plomer, ET	
0223	611117	Dow Olson, KJ Plomer, ET	

3453

D.355D

Distributees

General Subject Matter

H
Dow
Sales
Wolf, MA

AG chem formulation M-1683

Esteron 245T, safety data sheet

Suggested precautionary labeling
for M-1684

Dow
Hoyle, HR

M-1684 (Esteron Brush Killer type)
Data sheet of properties, health
hazards and precautions for safe
handling of materials

Dow
Hoyle, HR

M-2016 data sheet of properties,
health hazards and precautions for
safe handling of materials

Dow
Hoyle, HR

M-2115 data sheet of properties,
health hazards and precautions for
safe handling of materials

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Falkenstein, W
Gay, HH
Greene, LM
Hart, A
Jones, GD

Results of range finding
toxicological tests on M-2115, an
agricultural chemical formulation
containing 245T acid and triethyl
amine

Number

Date

Author

Recipient

0224

631129

Dow
Lynn, GE
Olson, KJ

3454

D-3551

Distributees

Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Oyen, F
Perkins, RP
Scoles, GW
Shrader, Sa
Tisdale, WL
Wright, N

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Epstein, J
Falkenstein, WJ
Gordon, HL
Greene, LM
Hake, CL
Hart, A
Jones, GD
Kagy, JF
Killian, DJ
Koerker, FW
Luce, EN
Lynn, GE
McIntyre, HH
Mullison, WR
Norton, TR
Oyen, F

General Subject Matter

Results of range finding toxicological tests on Verton T herbicide (M-2137) a formulation containing Dowanol Ester of 245T

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0225	630108	Dow Hoyle, HR Olson, KJ Oyen, F	
0226	710400		
0227	630507	Dow	
0228	720328	Dow	
0229	780401	Dow	
0230	660526	Dow Stevenson, GT	

3455

D.3552

Distributees

General Subject Matter

Shrader, SA
Wilson, AW
Wright, N

M-2422 (Data sheet of proportions
for safe handling of materials)

Esteron 245 concentrate

Esteron 245 concentrate (Sales
specification)

Esteron 245 concentrate brush and
weed killer (Material safety data
sheet)

Esteron 245 concentrate brush and
weed killer (Material safety data
sheet)

Dow
Haagsma, TA
BLS
GTS
KJO

A summary of acute oral toxicity
LD50 studies in poultry from
TOX-37 thru TOX-66 inclusive
(Report GH-A 186)

Prod. Plan Target Team
Mgr.

Robinson, VB
RJS
RMS
RVJ

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0231	660510	Dow Lynn, GE Olson, KJ	

0232	001216	Dow Getzendaner, ME Herman, JL Moss, RD	
------	--------	--------------------------------------------------	--

3456

D-3553

Distributees

Barrons, KC
 Boundy, RH
 Dow
 Elshere, D
 Falkenstein, WJ
 Hart, A
 Holder, BB
 Johnston, RV
 Jones, GD
 Kagy, JF
 Killian, DJ
 Luce, EN
 Lynn, GE
 McCollister, DD
 McIntyre, HH
 Moss, RD
 Mullison, WR
 Norton, TR
 Pitman-Moore
 Shrader, SA
 Wilson, AW
 Wright, N

Barrons, KC
 Bauriedel, WR
 Dow
 Dowell, FH
 Hanson, RG
 Hymas, TA
 Johnston, RV
 Kagy, JF
 Laning, ER
 Ludwig, PD

General Subject Matter

Toxicological properties of herbicide formulation M-2993 containing 4-amino-3,5,6-trichloropicolinic acid, isooctyl ester and 245T polypropylene glycol butyl ether ester

A residue study picloram and 245T in grass from application of M-3060 formulation (GH-C 343)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0233	670410	Dow	
0234	661205	Dow Olson, KJ Oyen, F Wilson, H	
0235	661108	Dow Hoyle, HR Olson, KJ Oyen, F Wilson, H	
0236	660816	Dow Wilson, H	
0237	670316	Olson, KJ Oyen, F	

3457

D.3554

Distributees

Moss, RD
Osborne, DW
Popoff, FP
Ridner, JM
Rowe, VK
Seymour, KG
Shaver, RJ
Spalding, JL
Williams, CS

General Subject Matter

M-3060, safety data sheet

Dow
Lynn, GE

Results of range finding toxicological tests on Esteron O.S.
(M-3094) (T2.3094-1)

Esteron 245 O.S. (Data sheet of properties, health hazards and precautions for safe handling of materials)

Esteron 245 O.S. (M-3094) Toxicology work sheets

Boundy, RH
Buerge, TE
Dean, P
Dow
Elshere, D
Holder, BB

Toxicological properties and industrial handling hazards of Tordon 105 mixture
(T2.MO-3132-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0238	660000	Dow Tinker, B Wilson, H	
0239	671224	Dow McCollister, DD Olson, KJ	
0240	680104	Dow Lynn, GE Olson, KJ	

3458

D-3555

Distributees

Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Moss, RD
Sheetz, DP
Shrader, SA
Wilson, AW
Wright, N

General Subject Matter

Tordon 105 mixture (Toxicology worksheet)

Tordon 144 mixture data sheet of properties, health hazards and precautions for safe handling

Boundy, RH
Dean, P
Dow
Elshere, D
Holder, BB
Jones, GD
Kagy, JF
Luce, EN
McCollister, DD
McIntyre, HH
Moss, RD
Olson, KJ
Robinson, VB

Toxicological properties and industrial handling hazards of Tordon 144 mixture herbicide

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0241	690121	Dow Hoyle, HR Norris, JM	
0242	700130	Bjork, C Dow Gowell, JH JBD Loucks, MF Nagele, RE Newport, JJ Seymour, KG Sheldon, HW Stein, JS Talcott, AT Williams, CS Wolf, MA	
0243	681213	Dow Norris, JM	
0244	571122	Dow Olson, KJ	

D.3556

3459

Distributees

General Subject Matter

Sheetz, DP
Shrader, SA
Wilson, AW
Wright, N

M-3199X Tordon 225 mixture herbicide data sheet of properties, health hazards and precautions for safe handling of materials.
(T2.MO-003199-1)

Tordon 225 herbicide release to sales

M-3199X Tordon 225 herbicide (T2.MO-003199-(1)), safety data sheet

Allinson, RL
Athay, RM
Beshgetoor, AW
Bundy, RH

Results of range finding toxicological tests on Brush Killer X, Weed Killer X and Brush Killer TX

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0245	571115	Dow McCollister, DO Olson, KJ Peterson, JE	
0246	571115	Dow McCollister, DO Olson, KJ Peterson, JE	
0247	000000	Dow	

3460

D.3557

Distributees

Colby, RW
Dosser, RC
Dow
Elshere, D
Gay, HH
Greene, LM
Hart, A
Hymas, TA
Jones, GO
Killian, DJ
Luce, EN
Martin, D
McCollister, DD
McIntyre, HH
Mussell, DR
Perkins, RP
Tisdale, WL
White, LC
Wright, N

General Subject Matter

Brush Killer TX (Data sheet of properties, health hazards and precautions for safe handling of materials)

Weed Killer X (Data sheet of properties, health hazards and precautions for safe handling of materials)

Brush Killer X (Data sheet of properties, health hazards and precautions for safe handling of materials)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0248	571115	Dow McCollister, DD Olson, KJ Peterson, JE	
0249	560308	Dow White, LE	
0250	560424	Dow	
0251	560521	Dow	
0252	571115	Dow McCollister, DD Olson, KJ Peterson, JE	
0253	660526	Dow Stevenson, GT Stock, BL	
0254	501017	Dow Rowe, VK	Allen, WW Alquist, FC Britton, JW Dosser, RC Dow

3461

D-3558

Distributees

General Subject Matter

Brush Killer X (Data sheet of properties, health hazards and precautions for safe handling of materials)

Brush Killer TX (Request for application testing)

Brush Killer TX (Eye contact test)

Brush Killer TX (Skin contact irritation)

Brush Killer TX (Data sheet of properties, health hazards and precautions for safe handling of materials)

A summary of acute oral toxicity LD50 studies in poultry from TOX-37 thru TOX-66 inclusive (GH-A 186)

BLS
GTS
KJO
RJS
RMS
RVJ
TAH
VBR

Results of skin irritation and skin sensitization tests conducted on human subjects with Esteron 245 (New Ester) (T2.30-3-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>	<u>Distributees</u>	<u>General Subject Matter</u>
			Dutton, WC Irish, FN Kagy, JF Lynn, GE		
0255	500405	Dow REW Streeter, LE	Dow White, L		Esteron 245T (Main lab report sheet)
0256	530217	Dow Oyen, F	Allen, WW Allinson, RL Alquist, FN Beshgetoor, AW Boundy, RH Britton, EC Britton, JW Collier, B Davidson, JH Dow Dutton, WC Gay, HH Gibson, J Greene, LM Heath, SB Johnson, JE Kagy, JF Kelly, JA Kriner, RR Luce, EN Lynn, GE MacCutcheon, SM Melass, VH Nation, HA		Results of range finding toxicological tests on Esteron 245 (T2.30-3-2)

3462

D-3559

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
			Otis, CE Predergast Southwick, L Sunderland, WW Vanhorn, JC Walker, H White, LC Wright, P Zuhl, HH
0257	531030	Dow Oyen, F	

0258	530305	Dow Rowe, VK	
------	--------	-----------------	--

3463

D.3560

Distributees

General Subject Matter

Allen, WW
Allinson, RL
Alquist, FN
Barrons, KC
Beshgetoor, AM
Boundy, RH
Britton, EC
Davidson, JH
Dow
Dutton, WC
Gay, HH
Greene, LM
Kagy, JF
Luce, EN
Lynn, GE
MacCutcheon, SM
Prescott, RF
Sunderland, WW
White, L
Wright, P

Results of range finding toxicological tests on Dow Brush Killer T

Dow Brush Killer T (Request for biological test)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Spencer, HC White, L	
0259	530000	Dow Wolf, MA Wyse, H	
0260	530000	Dow Wyse, H	
0261	530000	Dow Wyse, H	
0262	700721	Dow HCS	
0263	000000	Dow	
0264	710714	Dow Hoyle, HR Wolf, MA	
0265	710920	Dow Wolf, MA	
0266	560501	Dow McCollister, DD Torkelson, TR	

3464

D.3561

Distributees

General Subject Matter

Dow Brush Killer T (Acute oral toxicity)

Brush Killer T (Eye irritation)

Brush Killer T (Skin irritation)

Brush Killer T, safety data sheet

Brush Killer T (Medical information)

Brush killer T (Data sheet of properties, health hazards and precautions for safe handling of materials)

Brush Killer T (Medical information)

Allinson, RL
Beshgetoor, AW
Boundy, RH
Britton, EC
Coulter, LL
Dow

Results of range finding toxicological tests on M-631 (Esteron 245 type formulation) (BC T2.30-67-1)

Number Date Author Recipient

0267 580916 Dow
Hoyle, HR
Torkelson, TR

0268 560504 Dow

0269 560409 Dow
McCollister, DD
Wolf, MA

3465

D.3562

Distributees

Elshere, D
Gay, HH
Greene, LM
Hart, A
Killian, DJ
Luce, EN
MacCutcheon, SM
Martin, D
Scoles, G
Sunderland, WW
Wright, N

General Subject Matter

Esteron 245 type formulation
(M-631) (Data sheet of properties,
health hazards and precautions for
safe handling of materials)

M-631 (Esteron 245 type for-
mulation) (T2.30-67-1), safety
data sheet

Allinson, RL
Beshgetoor, AW
Boundy, RH
Britton, EC
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hart, A
Kagy, JF
Kelly, J

Results of range finding toxicolo-
gical tests on 2 formulations of
Reddon (M-640 and M-713)

Number Date Author Recipient

0270 560503 Dow
Lockwood, D
McCollister, DD
Torkelson, TR

0271 560702 Dow
Lockwood, D
McCollister, DD
Olson, KJ

3466

D-3563

DistributeesGeneral Subject Matter

Killian, DJ
 Luce, EN
 Lynn, GE
 MacCutcheon, SM
 Sunderland, WW
 Wright, N

Allinson, RL
 Beshgetoor, AW
 Boundy, RH
 Britton, EC
 Coulter, LL
 Dow
 Elshere, D
 Gay, HH
 Greene, LM
 Hart, A
 Killian, DJ
 Luce, EN
 MacCutcheon, SM
 Martin, D
 Scoles, G
 Sunderland, WW
 Wright, N

Allinson, RL
 Alquist, FN
 Barrons, KC
 Beshgetoor, AW
 Boundy, RH
 Britton, EC
 Colby, RW
 Dow

Results of range finding toxicological tests on M-697 (Esteron Brush Killer type formulation) (T2.30-66)

Results of range finding toxicological tests on Esteron Brush Killer OS (M-726) (T2.30-71-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0272	000000	Dow	
0273	000000	Dow	
0274	680122	Delong, HC	
0275	700901	Blair, EH Dow	
0276	670914	EMS	
0277	670914	EMS	
0278	670914	EMS	

D-3564

3467

Distributees

Elshere, D
Gay, HH
Greene, LM
Hart, A
Kagy, JF
Kelly, JA
Killian, DJ
Luce, EN
Lynn, GE
MacCutcheon, SM
Sunderland, WW
Wright, N

General Subject Matter

24D Esters-process information

Direct Ester process

**Acid Ester operating instructions
489 Bldg**

**Chemistry of the Dow agricultural
department**

**Chloroacetic acid plant unit
ratios**

**Crystalline chloroacetate acid unit
ratios.**

**Butyl chloroacetate plant unit
ratios**

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0279	670417	Deilsle, NG EMS	
0280	570806	Dow McCollister, DD Wolf, MA	
0281	600331	Dow Olson, KJ Oyen, F	
0282	571122	Dow McCollister, DD Olson, KJ	

3468

D.3565

Distributees

General Subject Matter

Flow sheets on 24D butyl ester acid

Results of range finding toxicological tests on M1086 (A 245T and 24D alkyl amine formulation)

Results of range finding toxicological tests on agricultural chemical formulation M1639 (Veon Brush Killer type)

Barrons, KC
Boundy, RH
Colby, RW
Dow
Elshere, D
Gay, HH
Greene, LM
Hammer, OH
Hart, A
Hymas, TA
Jones, GD
Kagy, JF
Killian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Scoles, G
Stenger, VA
Tisdale, WL
Wright, N

Allinson, RL
Allison, WE
Athay, RM
Beshgetoor, AW
Boundy, RH

Results of range finding toxicological tests on Brush Killer X, Weed Killer X and Brush Killer TX

Number Date Author Recipient

0283 741204 Dow
JNJ

0284 640921 Dow
EMS

0285 000000 Dow

0286 000000 Dow

3469

D.3566

Distributees

Colby, RW
Dosser, RC
Dow
Elshere, D
Gay, HH
Greene, LM
Hart, A
Hymas, TA
Jones, GD
Killian, DJ
Luce, EN
Martin, D
McIntyre, HH
Mussell, DR
Perkins, RP
Tisdale, WL
White, LC
Wright, N

General Subject Matter

2-(2-4 dichlorophenoxy) proprionic acid (Physical properties data sheet)

Dowanol Ester of 245T (Physical properties data sheet)

Silvex (Physical properties data sheet)

24D NA salt monohydrate (Physical properties data sheet)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0287	681030	Dow Erickson, AC	
0288	741202	Dow JNJ	
0289	730315	Dow	
0290	490720	Dow BFW WJC Luce, EN Waling, BF	Dow Schrauf, B
0291	680826	Dow JJ RH Stobby, G	
0292	731128	Dow Messing, S	Dow Hart, JP

3470

D.3567

Distributees

General Subject Matter

245-Trichlorophenol (Physical properties data sheet)

245T (Physical properties data sheet)

Freezing point molten 24D H₂O

24D report sheet (Main lab No. SSR 146-851)

Colby, A
Dow
Holdeman, GE
Kiley, L
Shrader, S
Wengert, GB

Herbicides, vapor pressure data
(Analytical laboratories report
AL 79-202)

Arestin,
Bleiweiss, J
Chase, F
Dhingra, Y
Dow
Haberstroh
Jones, W
Lafevor, D
Manfrom, R
Martin, R
Miller, B

24D acid ester process
solubilities

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0293	670327	Dow Stull, DR Walker, LC	
0294	691022	Dow Sinke, GC Stull, DR	
0295	710917	Dow Gilbert, PW Hawley, HM Holdeman, GE Loucks, MF MacDonald, LA Reigler, PF Talcott, AT	
0296	720615	Blosser, KC Chase, FT Dow Flannery, RF Fraser, JM Gill, HH Hoff, RC Holdeman, GE Talcott, AT Woodward, R	

D-3568

3471

Distributees

Mintz, M
Morehouse, DS
Yeager, L

Dow
Fernander, J

Holdeman, GE

Dow
Gilbert, PW
Hawley, HM
Holdeman, GE
Loucks, MF
MacDonald, LA
Reigler, PF
Talcott, AT
Tree, RM

Blosser, KC
Chase, FT
Dow
Flannery, RF
Fraser, JM
Gill, HH
Hoff, RC
Talcott, AT
Woodward, R

General Subject Matter

Thermal data for process steps in
synthesis of 24D (HL-304)

Heat of reaction of dimethylamine
and 24D (HL-527)

2,4-Dichlorophenol, technical
(product specification)

245T propylene glycol butyl ether
esters (Product specification)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0297	720615	Dow	
0298	710118	Chase, FI Dow Hawley, HM Holdeman, GE Loucks, MF MacDonald, LA Reigler, PF Seymour, KG Tait, SR Talcott, AT Woodward, RE	
0299	730412	Blosser, KC Chase, FI Dow Flannery, RF Fraser, JM Hoff, RC Holdeman, GE Seymour, KG Talcott, AT Woodward, RE	
0300	710601	Chase, FI Dow Hawley, HM Holdeman, GE Loucks, MF MacDonald, LA	

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D.3569

Distributees

General Subject Matter

Chase, FI
Dow
Hawley, HM
Holdeman, GE
Loucks, MF
MacDonald, LA
Reigler, PF
Seymour, KG
Tait, SR
Talcott, AT
Woodward, RE

Blosser, KC
Chase, FI

Dow
Flannery, RF
Fraser, JM
Hoff, RC
Holdeman, GE
Seymour, KG
Talcott, AT
Woodward, RE

Chase, FI
Dow
Hawley, HM
Holdeman, GE
Loucks, MF
MacDonald, LA

245T propylene glycol butyl ether esters (Sales specification)

Formula 40 Weed killer M-3604 (Product specification)

DMA-6 unsequestered M-2255 (Product specification)

DMA-6 sequestered M-3637 (Product specification)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Reigler, PF Seymour, KG Tait, SR Talcott, AT Woodward, RE	
0301	000000	Dow	
0302	000000	Dow	
0303	000000	Dow	
0304	000000	Dow	
0305	000000	Dow	
0306	000000	Dow	
0307	710316	Dow	
0308	720117	Blosser, KC Chase, FI Dow	

3473

D.3570

Distributees

Reigler, PF
Seymour, KG
Tait, SR
Talcott, AT
Woodward, RE

General Subject Matter

Propylene glycol butyl ether
esters of Silvex (Physical
properties)

Isooctyl esters of 245T (Physical
properties)

Low volatile esters of 245T Dow
sales grade 245T, propylene glycol
(C3H6O to C9H18O3) butyl ether
esters (Physical properties)

Isooctyl esters of 24D (Physical
properties)

N-Butyl ester of 24D (Physical
properties)

24D Butyl esters (Physical
properties)

24D propylene glycol butyl ether
ester (Product specification)

Blosser, KC
Chase, FI
Dow

24D (Product specification)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Flannery, RF Gill, HH Hoff, RC Holdeman, GE Scoles, GW Talcott, AT Woodward, RE	
0309	000000	Dow	
0310	611017	Dow Hoyle, HR Olson, KJ	
0311	000000	Dow	
0312	570927	Dow Hoyle, HR Peterson, JE	
0313	000000	Dow	
0314	741202	Bethke Boust, HF Dersnah	

3474

D.3571

Distributees

Flannery, RF
Gill, HH
Hoff, RC
Holdeman, GE
Scoles, GW
Talcott, AT
Woodward, RE

General Subject Matter

Tordon 101 mixture (Data sheet of properties, health hazards and precautions for safe handling of materials)

Dowanol PIB mix ester of 24D (Data sheet of properties, health hazards and precautions for safe handling of materials)

245-Trichlorophenol (Data sheet of properties, health hazards and precautions for safe handling of materials)

24D (Data sheet of properties, health hazards and precautions for safe handling of materials)

Consequences of overexposure for chemicals in 489 building

Bis-(24D) (Reactive chemical hazard data)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Dow Jones, W	
0315	750109	Dersnah Dow Fey, K	
0316	700801	Abegg, CF Dow Harris, W Higgins, HS	
0317	741211	Wozniak, LJ	
0318	750123	Dersnah Dow Jones, JN, Jr.	
0319	750123	Dersnah Dow Jones, JN, Jr.	
0320	750123	Dersnah Dow Jones, JN, Jr.	
0321	741204	Dow Jones, J	
0322	710526	Boggs, GU Dow	Dow Dunlap, R Haberstroh, WH Higgins, HS Theis, JM

D.357a

3475

Distributees

General Subject Matter

Ethylene Glycol W/ 24D acid;
molten 24D process (Reactive chemical hazard data)

24D (Reactive chemical hazard data)

DE waste treatment plant

Waste treatment, butyl ester of 24D, distillation feed (Reactive chemical hazard data)

Waste treatment, butyl ester of 24D solvent (Reactive chemical hazard data)

Waste treatment of butyl ester of 24D tars (Reactive chemical hazard data)

Alcohols, and molecular weight data summary

Direct ester "T" waste 710309 from 489 (Analytical laboratories report AL28-830)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0323	730000	Dow Southwick, L	
0324	000000	Dow	
0325	650119	Dow Hoyle, HR Olson, KJ Oyen, F	
0326	650125	Dow Hoyle, HR Olson, KJ	
0327	740300	Dow	
0328	780601	Dow	
0329	780601	Dow	
0330	780601	Dow	
0331	780601	Dow	

D 3573

3476

Distributees

General Subject Matter

Kuron Silvex herbicide continues to gain acceptance (Ind vegetation mgmt 5(2), 18-24)

Properties and hazards, flash points of various products

Tordon 500 formulation (Data sheet of properties, health hazards and precautions for safe handling of materials) (T2.MO-2777X-1)

Tordon 101 mixture (Data sheet of properties, health hazards and precautions for safe handling of materials) (T2.MO-2439-1)

Tordon 101 mixture weed and brush killer (Material safety data sheet) (Form 336-158-74)

Tordon (R) 101 mixture weed and brush killer (Material safety data sheet)

Tordon (R) 101 mixture weed and brush killer private label (Material safety data sheet)

Tordon (R) 101R forestry herbicide (material safety data sheet)

Tordon (R) 155 mixture brush killer (Material safety data sheet)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0332	660412	Dow Hoyle, HR McCollister, DD Olson, KJ	
0333	740300	Dow	
0334	660201	Dow Hoyle, HR McCollister, DD Olson, KJ	
0335	780601	Dow	
0336	671031	Dow Hoyle, HR Norris, JM Olson, KJ	
0337	760800	Dow	
0338	780601	Dow	
0339	771001	Dow	
0340	780601	Dow	

3477

D.3574

Distributees

General Subject Matter

1 Tordon 155 (Data sheet of properties, health hazards and precautions for safe handling of materials) (T2.MO-2993-1)

Tordon 155 mixture brush killer
(Material safety data sheet)

Tordon 202 mixture (Data sheet of properties, health hazards and precautions for safe handling of materials) (T2.MO-2861-1)

Tordon (R) 202C mixture herbicide
(Material safety data sheet)

Tordon 212 (Data sheet of properties, health hazards and precautions for safe handling of materials) (T2.MO-3200-1)

Tordon 212 mixture herbicide
(Material safety data sheet) (Form 336-161-76)

Tordon (R) 212 mixture herbicide
(Material safety data sheet)

Tordon (R) 225 herbicide (Material safety data sheet)

Tordon (R) 225E mixture herbicide
(Material safety data sheet)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0341	750811	Dow Gutenkunst, V Porter, DF Skelly, NE	
0342	700514	Dow Hoyle, HR Norris, JM	
0343	750600	Dow	
0344	780601	Dow	
0345	710422	Dow Hoyle, HR Norris, JM	
0346	710917	Dow Hoyle, HR Wolf, MA	
0347	750310	Dow Silverstein, LG Wolf, MA	
0348	760823	Dow Langner, RR	

3478

D.3575

Distributees

General Subject Matter

Analytical method Tordon 225E mixture herbicide by liquid chromatography (Method 87141)

Tordon 472 herbicide (Data sheet of properties, health hazards and precautions for safe handling of materials) (BC12.MO-3427-1)

Tordon 472 herbicide (Material safety data sheet) (Form 336-166-75)

Tordon (R) 472 weed killer (Material safety data sheet)

DMA4 (Data sheet of properties, health hazards and precautions for safe handling of materials) (NB T2.MO-3538-1)

245T Dowanol 97B ester (Data sheet of properties, health hazards and precautions for safe handling of materials) (K-7856 NB725.14-106)

24D Trisopropanolamine salt (Data sheet of properties, health hazards and precautions for safe handling of materials) (K-8866)

DMA-6 (Data sheet of properties, health hazards and precautions for

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Wroblewski, D	
0349	000000	Dow Lamott, S	Rafos, G
0350	760800	Dow	
0351	710917	Dow Hoyle, HR Wolf, MA	
0352	650125	Dow Hoyle, HR Olson, KJ	
0353	690909	Dow Hoyle, HR Norris, JM	
0354	650119	Dow Hoyle, HR Olson, KJ Oyen, F	
0355	660412	Dow Hoyle, HR McCollister, DO Olson, KJ	

D.3576

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Distributees

General Subject Matter

safe handling of materials)
(M-3637)

Cover memo for data sheets

Tordon 212 mixture herbicide
(Material safety data sheet)
(Form 336-161-76)

245T Dowanol 97B ester (Data sheet
of properties, health hazards and
precautions for safe handling of
materials) (K-7856 NBT25.14-106)

Tordon 101 mixture (Data sheet of
properties, health hazards and
precautions for safe handling of
materials) (T2.MO-2439-1)

Tordon 472 herbicide (Data sheet
of properties, health hazards and
precautions for safe handling of
materials) (BC T2.MO-3472-1)

Tordon 500 formulation (Data sheet
of properties, health hazards and
precautions for safe handling of
materials) (BC T2.MO-2777X-1)

Tordon 155 (Data sheet of proper-
ties, health hazards and pre-
cautions for safe handling of
materials) (T2.MO-2993-1)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0356	751009	Dow Hoyle, HR Yakel, HO	
0357	700319	Dow Hoyle, HR Morris, JM	
0358	750711	Dow Krumel, KL	
0359	750711	Dersnah, H Dow	Dow Krumel, KL
0360	711116	Brown, M Dow JL Robb, J	
0361	000000	Dow	
0362	741031	Dow Hebbourn, R Kerby, JE	
0363	690716	Dow	

3480

D-3577

Distributees

General Subject Matter

Tordon 212 mixture herbicide (Data sheet of properties, health hazards and precautions for safe handling of materials) (HET M-3179-(2))

Tordon 212 mixture herbicide (Data sheet of properties, health hazards and precautions for safe handling of materials) (T2.MO-3179-1)

24D (Reactive chemical hazard data)

Dust explosion properties of 24D acid (Analytical report)

DMA-6 (unsequestered) (Reactive chemical hazard data)

24D (Summary of chemical reactivity precautions and properties)

24D PGBEE (Reactive chemical hazard data)

Tordon 212 mixture (Summary of

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Dullap, RL Mandrell, ME	
0364	690716	Dow Dunlap, RL Mandrell, ME	
0365	750206	Bethke Dersnah Dow Holdeman, G Keeney, N Vanhorn, R	
0366	691003	Dow Gilbert, PW Mandrell, ME	
0367	710830	Dow CJR JRL RSS	
0368	690716	Dow Dunlap, RL Mandrell, ME	
0369	710125	Dow Prophet, H Stull, DR	
0370	710801	Dersnah, H Dow McCarty, WM	

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D-3578

Distributees

General Subject Matter

chemical reactivity precautions
and properties)

Tordon 101 mixture (Summary of
chemical reactivity precautions
and properties)

Tordon 101 R (Reactive chemical
hazard data)

Tordon acid (Summary of chemical
reactivity precautions and
properties)

Tordon 225 (Reactive chemical
hazard data)

Tordon 155 mixture (Summary of
chemical reactivity precautions
and properties)

Studies of hazardous chemicals and
their reactions, kinetics of che-
mical destruction by burning
(NCT-5007)

Esteron 245 CONC (Reactive chemi-
cal hazard data)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0371	690627	Dow Gilbert, PW Mandrell, ME	
0372	690718	Dow Gilbert, RW Mandrell, ME	
0373	650810	Barrons, KC Lynn, GE McCoy, WJ Southwick, L Wolf, MA Vanvalkenburg, W Sachs, SB Branaman, J Gill, WM DeLong, HC Matutz, H Davis, H Corbin, WL Johnson, J CEO DEP	
0374	700422	Fauver, VA	MacDonald, LA

3482

D-3579

Distributees

General Subject Matter

Dowanol PIB esters of 245T
(Summary of chemical, reactivity
precautions and properties)

24D TIPA mix (Summary of chemical
reactivity precautions and
properties)

Esteron TR2 (Release to Sales 12)

Demott, DN
Hanners, HH
Martin, RA
Tree, RM
Deline, DD
Kennedy, TL
Robbins, LA
Plepy, RA

High purity 245-trichlorophenol,
state of the art review

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0375	701217	Dow Gehring, PJ Norris, JM Williams, CS	

0376	701228	Dow Hoyle, HR Norris, JM	
------	--------	--------------------------------	--

3483

D.3582

Distributees

Stamand, VE
Clark, GA
Spencer, RA
Dylewski, SW
Bleiweiss, JC

Barton, J
Blair, EH
Burgert, BE
Clegg, DH
Dow
Edwards, H
Frevel, LK
Gordon, HL
Goring, Ca
Holder, BB
Johnson, JE
Killian, DJ
Kimmel, CE
Lloyd, BH
MacCutcheon, SM
McCollister, DO
McIntyre, HH
Morgan, RW
Morse, D
Pitchforth, L
Robinson, VB
Schwarz, BA
Williams, CS

General Subject Matter

Toxicological properties and industrial handling hazards of formulation M-3592 containing the propylene glycol butyl ether ester of 245T

M-3592 (Data sheet of properties, health hazards, and precautions for safe handling of materials)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0377	701217	Dow Norris, JM	
0378	701119	Bourne, JE Dow	
0379	701228	Silverstein, EH	
0380	701110	Silverstein, EG	
0381	701106	Silverstein, EH	
0382	701210	Silverstein, EH	
0383	701210	Silverstein, EH	
0384	701210	Silverstein, EH	
0385	701217	Dow Gehring, PJ Norris, JM Williams, CS	

3484

D-3581

Distributees

General Subject Matter

Acute toxicological properties of Formulation M-3592 containing the propylene glycol butyl ester of 245T

M-3592 (Acute oral toxicity)

M-3592 (Acute oral toxicity)

M-3592 (Eye irritation)

M-3592 (Primary skin irritation - patch test (household chemical))

M-3592 (Skin contact absorption)

M-3592 (Skin contact absorption)

M-3592 (Skin contact absorption)

Bergert, BE
Blair, EH
Clegg, DH
Dow
Frevel, LK
Gordon, HL
Goring, CA

Toxicological properties and industrial handling hazards of formulation M-3592 containing the propylene glycol butyl ether ester of 245T

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0386	701217	Dow Hoyle, HR Norris, JM	
0387	701217	Dow Norris, JM	
0388	701119	Bourne, JE	
0389	701228	Silverstein, EH	
0390	701110	Silverstein, EH	
0391	701106	Silverstein, EH	

3485

D-3582

Distributees

Holder, BB
Johnson, JE
Kimmel, CE
Lloyd, BH
MacCutcheon, SM
McCollister, DO
McIntyre, HH
Morgan, RW
Morse, D
Pitchforth, L
Robinson, VB
Schwarz, AJ
Williams, CS

General Subject Matter

M-3592, (Data sheet of properties, health hazards and precautions for safe handling of materials)

Acute toxicological properties of formulation M-3592 containing the propylene glycol butyl ether ester of 245T

M-3592 (Acute oral toxicity)

M-3592 (Acute oral toxicity)

M-3592 (Eye irritation)

M-3592 (Primary skin irritation - patch test (household chemical))

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0392	701210	Silverstein, EH	
0393	701210	Silverstein, EH	
0394	701210	Silverstein, EH	
0395	701210	Silverstein, EH	
0396	630225	Dow Olson, KJ Oyen, F Scoles, G	

3486

D. 3563

Distributees

General Subject Matter

M-3592 (Skin contact absorption)

M-3592 (Skin contact absorption)

M-3592 (Skin contact absorption)

M-3592 (Skin contact absorption)

Barrons, KC
Boundy, RH
Brown, R
Colby, RW
Dow
Elshere, D
Falkenstein, WJ
Gay, HH
Greene, LM
Hart, A
Jones, GD
Kagy, JF
Kilian, DJ
Luce, EN
Lynn, GE
McIntyre, HH
Mullison, WR
Nash, HA
Norton, TR
Scoles, G
Shrader, SA

Results of range finding toxicological tests on agricultural chemical formulation M-2422 containing 91 percent Dowanol PIB ester of 245T (Biochemical Research Laboratory)

Number Date Author Recipient

0397 531030 Dreyer, F

0398 611228 Dow
Winston, AW, Jr.

0399 000000 Ivon Watkins

0400 000000

3487

D-3584

Distributees

Wilson, AW
Wright, N

Adams, EM
Allen, WW
Allinson, RL
Alquist, FN
Barrons, KC
Beshgetoor, AW
Boundy, RH
Britton, EC
Davidson, JH
Dow
Dutton, WC
Gay, HH
Greene, LM
Kagy, JF
Luce, EN
Lynn, GE
MacCutcheon, SM
Prescott, RF
Sunderland, WW
White, L
Wright, P

General Subject Matter

Results of range finding toxicological tests on Dow Brush Killer T

Fish toxicity of some herbicide formulations and their ingredients

IWD 245T Esters

Compounds showing toxicity to fish at 5 MG/L or less

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0401	660622	Graves, HH DRE	

0402	701217	Dow Gehring, PJ Norris, JM Williams, CS	
------	--------	--------------------------------------------------	--

3488

D.3585

Distributees

Goergen, GG
 Lueck, A
 Sauers, RC
 Widiger, AH
 Tuttle, FC
 Poffenberger, N
 Wolf, RR
 Eigsti, DR
 Hillman, RE
 Anderson, RE
 Graves, HE
 Coulter, KE
 Snyder, AP
 Delisle, NG

Barton, J
 Blair, EH
 Burgert, BE
 Clegg, DH
 Dow
 Edwards, H
 Frevel, LK
 Gordon, HL
 Goring, CA
 Holder, BB
 Johnson, JE
 Killian, DJ
 Kimmel, CE
 Lloyd, BH
 MacCutcheon, SM
 McCollister, DD
 McIntyre, HH
 Morgan, RW

General Subject Matter

Pilot Plant Study of the Caustic
 Hydrolysis of 1245.-
 Tetrachlorobenzene CF-1043-2

Toxicological properties and
 industrial handling hazards of
 formulation M-3592 containing the
 propylene glycol butyl ether of
 245T

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0403	701217	Dow Hoyle, HR Norris, JM	
0404	701217	Dow Norris, JM	
0405	700000	Bourne, JE Dow Silverstein, EH	
0406	761110	Dow Silverstein, EH	
0407	701106	Dow Silverstein, EH	
0408	701210	Dow Silverstein, EH	
0409	800606	K&E Wine, LM	Braun, WH Dow
0410	580417	Dow Stevenson, GT	

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D.3586

Distributees

Morse, D
Pitchforth, L
Schwarz, AJ
Williams, CS

General Subject Matter

M-3592 (Data sheet of properties,
health hazards and precautions for
safe handling of materials)

Acute toxicological properties of
formulation M-3592T

M-3592 (Acute oral toxicity)

M-3592 (Eye irritation)

Primary skin irritation patch test
(household chemical) (M-3592)

M-3592 skin contact absorption

Dow
Tucker, M

Barrons, KC
Blair, EH
Boundy, RH
Colby, RW
Coulter, LL

Inverton (brush killer) hay spray
cattle feeding test

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0411	650000	Dow	
0412	641208	Sauers, RC	
0413	641208	Sorge	
0414	700915	Haberstroh, WH	Savaso, JC

3490

D.3587

Distributees

Dow
Green, J
Hymas, TA
Johnson, JE
Kagy, JF
Lippie, LJ
Lynn, GE
Norton, TR
Nutting, HS
Perkins, RP
Rowe, VK
Spalding, J
Vanvalkenburg, JW

General Subject Matter

Analysis of caustic insoluble oil and 245 Trichlorophenol for composition by gas liquid chromatography

Chronological survey of the first production period of 245T production

Chronological survey of the first production period of 245T production.

Bleiwiss, JC
Deline, DD
Henry, HE
Hensley, EF
Schmidt, BV
Tefft, TH

24D Capital Estimates

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0415	700910	Haberstroh, WH Seidel, EM	
0416	680514	JFL Kern, WG Fernandez Gorgasz Dalman	
0417	680822	Dow	
0418	620700	Gilzorrilla, F FGZ CAH	
0419		McCauley, V Mathew, BA	
0420	000000	Millhisler, RD	
0421	721125	Vanhorn, R Bethke	
0422	500600		
0423	510228	Dupont	
0424	501000		

3491
 D.3588

Distributees

General Subject Matter

Revision of 24D Capital Estimates

Technology review of industrial
chloroacetic acid

Dowanol, Butyl & Isooctyl
Chloroacetate technology review

Preliminary engineering study for
Dow Quimica Argentina, SA

Tordon 105 Manufacture

Tordon 225E

M3990 or Tordon 225E reactive
chemical hazard data

24D Amine Weed Killer
(Raw materials description and
specifications)

Raw material specification

24D Amine Weed Killer
(Raw materials handling &
storage conditions)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0425	501000		
0426	500810	Ott, RC	
0427	491200		
0428	500201	Jirouch, EA	
0429	500510	Dupont	
0430	491200		
0431	491200		
0432	000000	JRU	
0433	550826	Bennett, CM Widiger, A Dugan, G	

D.3589

3492

Distributees

General Subject Matter

24D Amine Weed Killer
(operating directions)

Effect of DMA Concentration on PH
of 24D Amine Weed Killer

24D Amine Weed Killer
(Operational hazards)

Tentative Operating Instructions,
Dimethylamine

24D Amine Weed Killer
Specifications & average analysis

24D Amine Weed Killer
(Labor Required for Operation).

24D Amine Weed Killer
(Production and Yield Accounting
Methods and Information)

Trichlorophenol Manufacturing

Griswold, A
Williams, WH
Britton, EC
Alquist, FN
Colby, A
Vanarsdale, J
Reese, R

Phenol, 245 Tricholor

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0434	630429	Barrons, KC Coulter, LL Johnson, JE Lynn, GE Wolf, MA Hunt, M Loucks, MF Vanvalkenburg, W Fayerweather, BL McIntyre, HH Branaman, J Lang, HC Falkenstein, WJ Davis, HW Allen, WW	
0435	670522	Barrons, KC Byrd, BC Wolf, MA Gowell Loucks, MF Falsey, MP Buerge, TE McIntyre, HH Hammer, OH Gill, WM Highhill, CA Woodward, RE	

3493

D.3570

Distributees

Brainerd, A
Poffenberger, N
Widiger, A
Dugan, G

General Subject Matter

Verton CE with oil
(Release to Sales)

Tordon 155 Mixture
(Release to Sales 9)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Davis, H Corbin, WF Nummy, WR DEP CJK JLS	
0436	671009	Dow	Woodward, RE
0437	630517	Barrons, KC Coulter, LL Johnson, JE Lynn, GE Ritty, PM Wolf, MA Loucks, MF Vanvalkenberg, W Branaman, J Lang, HC Falkenstein, WJ Allen Saunders, ES	
0438	621012	Amstutz, FC Barrons, KC Johnson, JE Lynn, GE Southwick, L Wolf, MA	

D-3591

3494

Distributees

General Subject Matter

Dosser, RC
Hoff, RC
Matuska, R
Colby, A
Stone, F

Sales Release Tordon 155

Verton T (Release to Sales 16)

Esteron 245 Concentrate
(Proposed Release to Sales 21)

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
		Vanvalkenberg, W McIntyre, HH Branaman, J Lang, HC Allen, WW JLS KEE ES PMR Saunders, E	
0439	580630	Dow McCollister, DD Wolf, MA	
0440	590702	Dow Olson, KJ Oyen, F	
0441	630108	Dow Olson, KJ Oyen, F	
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M-2993 (Data sheet of properties, health hazards and precautions for safe handling of materials)
(T2.MO-2993-1)

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M-3427 (Data sheet of properties,
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Reddon (Data sheet of properties,
health hazards and precautions for
safe handling of materials)

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Reddon concentrate (Data sheet of
properties, health hazards and
precautions for safe handling of
materials)

Dow
Hoyle, HR

Veon brush killer (Data sheet of
properties, health hazards and
precautions for safe handling of
materials)

Heat of reaction data per
GC Sinke of the Thermal Lab

Widger, AH
Coulter, KE
Johnson, R
Thurston, D
Dugan, G
Haberstroh, WH
Goergen, GG
Sauers, RC
Bender, S
Wolf, RR
Louck, A

Phenol, 245 Trichloro study
of Chloracne problem
Preparation of 245 Trichlorophenol
from Trichlorobenzene

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
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0451	641125		
0452	650107	Poffenberger, N	

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Staehling, EC

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Sauers, R
Trapp, W
Poffenberger, N
Widiger, AH
Coulter, KE
Goergen, GG
Lueck, A
Redmond, W
Delisle, NG
Staehling, EC

Phenol 245 Trichloro
Preliminary Process Design
Using 100 percent NAOH,
PL2028-4

Trichlorophenol Process

Poffenberger, N
Sauers, RC
Trapp, WB
Widiger, A
Lueck, A
Holmes, R
Bradley, K
Goergen, GG

245 Trichlorophenol - Outline of
Requirements

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 Holmes, R

Leavittg, FC
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 Poffenberger, N
 Tree, R
 Plepys, RA
 Schmidtke, DJ

General Subject Matter

Appendix to Report PL2028-3
 (245 Trichlorophenol)

245 Trichlorophenol Process
 Information

Hydrolysis of Tetrachlorobenzene
 using flake caustic

Description and prints for the
 current production methods for
 obtaining 245 Trichlorophenolate
 solution in building 74 (Report 50)

Progress report on research
 on blooming of 245 -
 Trichlorophenol

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0458	700720	Chang, KY Tou, JC	

0459	641118	Widiger, AH Holmes, RD	Greiss, GA
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0460	640730	Holmes, R	Hoyle, HR
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0461	641120	Holmes, RD	
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Fauver, VA
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Rodia, RM
Nummy, WR
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Goergen, GG

General Subject Matter

Oxygen 18 labeling study on
the mechanism of caustic
hydrolysis of 1245 +
tetrachlorobenzene in methanol

199 Bldg Production of
Sodium 245 Trichlorophenolate

Manufacture of Trichlorophenol at
199 Bulding

Hydrolysis of Tetrachlorobenzene
using flake caustic

TCP Process Flow Sheet

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0464	340905	Prescott, RF	
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0466	000000	Dow	
0467	650317	REA	
0468	661104	Widiger, A Johnson, RL Dugan, GF	
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TCP Process Flow Sheet

Manufacture of 245 Trichlorophenol
from 1245 Trichlorobenzol

Dichlorophenol and trichlorophenol
process flow sheet

245 Trichlorophenol operations
804 Building

Trichlorophenol Reactor Cycle

Widiger, A
Johnson, RL
Dugan, GF
Coulter, KE
Thurston, D
Haberstroh, WH
Sauers, RC
Wolf, RR
Poffenberger, N
Goergen, GG
Bender, S
Louck, A
Bailey, CZ
Putnam, MS
Nielson, WH
Staebling, EC

Phenol 245 - Trichloro study of
chloracne problem preparation of
245-Trichlorophenol from
Trichlorobenzene, PL 2064-13

Schmidtke, DJ
Haberstroh, WH

Manufacture of Phenoxy Herbicides

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Supplement
Renegotiation Report

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Teal, JL
Waste Control Eng.
File

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0473	650302	Dow Campbell, CA	
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Doan, LA
Doan, LI
Dow, AB
Dow, HH
Gerstacker, CA
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Lyon, HH
Weaver, CF
Whiting, M

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Dow, HH
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Dow Directors' Meeting-Tuesday,
641006

Dow Directors' Meeting-Tuesday,
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0474	650706	Dow	
0475	650707	Dow	
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0477	670606	Dow	
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Dow Directors' Meeting-Tuesday,
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Summary of Executive Committee
Minutes - (650707 650711)

Dow Directors' Meeting-Tuesday,
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Dow Directors Meeting-Tuesday,
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Summary of Executive Committee
Minutes-670505 670512 670519

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Defense Dept. Orange Project-
Bases for Dow Proposal

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Consequences of Overexposure
For Tordon; 597 Building

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Vinyltoluene-Tar Collection
System and Furnace Reboilers
(M-32052M)

245 - Trichlorophenol - New
Facility

245 - Trichlorophenol - New
Production Facilities

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0485	66000	Dow	
0486	710324	Dow Kennedy, TL Tree, RM	Dow Bosscher, H
0487	651012	Anderson, RE Harris, JS	Anderson, RE Lueck, AF Schmidtke, DJ Wehn, WE
0488	651012	Anderson, RE Harris, JS	Anderson, RE Lueck, AF Schmidtke, DJ Wehn, WE
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Review of Materials Experience at
the Trichlorophenol Plant, 804
Building, for 1973, 1974 and 1975.

2, 4, 5-Trichlorophenol New Plant
- 1966

Trichlorophenol Plant Cooling
Tower, In-Plant Portion (M-700498)

Trichlorophenol Project-Process
Engineering

Trichlorophenol Project-Process
Engineering

New 245-Trichlorophenol Plant

Arteberry, DG
Barton, JT
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Dreyer, JW
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Organic Chemicals Production
Research - Monthly Summary
February 1970

Johnson, JE
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Ludwig, PD
Jones, GD
Moss, RD
McCollister, DD
Osborne, DW
Seymour, KG
Winqvist, ME
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Cheney, GW
Flynn, JM
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Struthers, JA

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Radiochemistry Research
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Stavropoulos, WS
White, HC
Shea, PJ
Barnhart, J
Trepanier, DL
Kulkarni, A
Eble, J
Abdallah, A
Wagner, E
Lewis, JE
Miner, N
Steward D
Kenny, M
Torney, H
Taylor, H
Sargent, R
Broersma, R
Anderson, JT
Kammeraad, A
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Johnson, JE
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MacKey, JC

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Brunton, AH
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Hake, CL
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Schell, K
Tedeschi, R
Stravropoulos, WS
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Dorman, L
Chow, R

General Subject Matter

Number Date Author Recipient

0501 701200 Anders, OU
Atchison, GJ
Blanchard, FA
Doorenbos, HE
Harmer, DE
Himes, RP
Jewett, GL
Kamp, AJ
Kawahara, Y
Kocher, CW
Logan, RA
Mani, I
Muelder, WW
Powers, JB
Babold, GP
Takahaski, IT
Wass, MM

0502 700615 Dow

3525

D-3622

Distributees

General Subject Matter

Freiter, E
Wysong, D
Tobey, SW
Johnson, FE
Mulholland, RS
Zeller Celso, L
Sensi, P
Maffii, G
Nicolis, FB
Arrigoni-Martelli, E
Nathansohn, G
Silvestri, L
Naranjo, P

Progress Report Covering
October, November, December
1970 and Yearly Summary

Barrons, KC
Blair, EH

Agricultural Department
Research and Development

Number

Date

Author

Recipient

3526

D-3623

Distributees

Bremmer, BJ
Carlson, RG
Dowell, FH
Gantz, RL
Getzendaner, ME
Goring, CAI
Kagy, JF
Gowell, JH
Hanson, RG
Hymas, TA
Jantz, OK
Johnston, C
Johnston, RV
Laning, ER
Library, JC
Little, JC
Ludwig, PD
Shaver, RJ
MacLean, GJ
McCollister, DD
Lynn, GE
Moss, RD
Naegele, RE
Nyman, FA
Osborne, DW
Seymour, KG
Sheldon, HW
Gehring, P
Frevel, LK
McIntire, OR
Johnson, RB
Nummy, WR
Kelly, ME
Peterson, LI

General Subject Matter

Staff Meeting - June
15, 1970

Number

Date

Author

Recipient

0503

690000

Hess, TM

Nummy, WR
Frevel, LK
Potts, WJ
Department File

0504

691200

0505

700109

3527

D.3624

Distributees

General Subject Matter

DeMott, DN
Prince, AK
Nichols, JL
Schwarz, AJ
Sheetz, DP
Bremner, NW
Kuyper, CK
Ferguson, RH
Saunders, ES
Dalman, G
Leavitt, FC
Cheney, GM
Bjork, K
Jones, P
Spalding, J
Flynn, JM
Jones, IC
McClure, HH
Pruitt, ME
Bailes, RH
Johnston, H
Thompson, C

Chemical Physics Research
Laboratory, Yearly Progress
Report and Fourth Quarter
Summary

Organic Chemicals
Production Research -
Monthly Summary

Johnson, JE
Chamberlain, LC

Summary of Activities
of the Electrochemical

Number

Date

Author

Receipt

3528

D. 3625

Distributees

Busk, RS
Bauman, WC
Blue, RD
Klesney, SP
Jowanovitz, LS
Burgert, BE
Jones, GD
Jeitz, RG
Brubaker, RI
Neipert, MP
Myers, JC
Hickey, JR
Rollwage, WA
Williams, EJ
Frevel, LK
Dale, EM
Houtman, T
Corey, JW
Lindsay, RA
Blackney, WC
Guebert, KW
Hotchkiss, RL
Anderson, DL
McCoy, CE
Nelechterlein, DC
Drake, LR
Murdoch, PG
Wilcox, AC
Englbous, DL
Groves, KO
Gaska, RA
Stuart, GA
Gilbert, JF
Hillary, BB

General Subject Ma r

and Inorganic Chemical
Research Laboratory
(Midland) for the months
October - November - December
1969



Number

Date

Author

Recipient

0506

700100

3529

D.3626

Distributees

Matheson, LA
McIntire, OR
Beamer, WH
Lowry, BS
Stenger, VA
Pumpelly, CT
Sarge, TW
Jones, IC
Mod, WA
Bothwell, MR
Thompson, CF

Nelson, DL
Ogden, SO
Parizek, E
Peterson, LI
Prince, AK
Pumpelly, CT
Putnam, MW
Roche, AF
Ruh, RP
Rausch, D
Skochdopole, RE
Sheetz, DP
Struthers, JA
Sutherland, S
Wegner, ER
Wing, MW
Woodward, GE
Woodward, RE
Hultin, R
Nielsen, WH
Hammond, D
Chase, F

General Subject Matter

Hydrocarbons and Monomers Research
Laboratory - Inorganic and
Hydrocarbons Research Department
1969 Fourth Quarter Progress
Report - October - November -
December - 1969

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0507	700100	Dow	
0508	700216		
0509	691200		

3530

D-3627

Distributees

Shannon, F
Zheitoun, M
Ilgenfritz, BM
Deline, D
Pfrommer, C

General Subject Matter

Organic Chemicals Production
Research Monthly Summary

Chemical Physics Research
Laboratory Summary -Progress
Report - October - November
December - 1969

Alexander, HC
Baker, RL
Bek, CM
Brosier, JS
Colbry, RJ
Dantele, SL
Davis, RD
Fox, RD
Hall, JR
Hall, SD
Hamilton, CE
Hintz, MJ
Ilgenfritz, EM
Kraut, DE
Krienke, ME
Lynch, JE
Novak, RG
Pfrommer, C
Putnam, MS
Reinker, RE

Waste Control Progress Report -
October - November - December
1969

Number

Date

Author

Recipient

0510

700300

Dow

0511

700416

3531

D-3628

Distributees

Sawinski, RJ
Sercu, CL
Shannon, ES
Shively, JF
Teal, JL
Terryah, GG
Wass, WE
Weburg, AW
Wilson, JD
Zillich, JA
Bublitz, DW
Bauer, DL
Bremner, F
Batchelder, TL
McClure, HH
McIver, JH
Smith, DH
Strahan, JM
Skory, LK

General Subject Matter

Organic Chemicals Production
Research - March 1970

CRI
Blair, EH
Kiley, LR
Hinman, C
Gaska, RA
Bowman, CM
Maasberg, AT
Nummy, W
Kelley, M
Henson, W
Jones, GO

Radiochemistry Research
Laboratory - Quarterly Summary
Progress Report - January -
February - March, 1970

Number

Date

Author

Recipient

0512

700400

0513

700500

Dow

3532

D-3629

Distributees

Tobey, S
Vanwestenburg, JA
Henwall, J
Johnson, RC
Peterson, LI
Brower, F
McCoy, GE
Engibous, D
Csaky, E
Smith, RA
Bothwell, M
Busk, RS
Bauman, W
Drake, LR
Pumpelly, C
Burgert, W
Rieke, J
Floria, V
Flynn, JM
Murdoch, PG
Prince, AK
Wright, ER
Larson, W
Brown, JH
Pruitt, ME
Prophet, H
Heltz, RG
Kagy, JF

General Subject Matter

Organic Chemicals Production
Research - Monthly Summary -
April, 1970

Organic Chemicals Production
Research - Monthly Summary
May, 1970

umber

Date

Author

Recipient

0514

700600

3533

D.3630

Distributees

Arcangeli, M
Bosscher, H
Brubaker, RI
Chase, FI
Clark, GA
Coulter, KE
Deline, DD
Engibous, DL
Ettinger, MB
Fletcher, WH
Griffin, JD
Gunkler, AA
Hammond, DD
Hillary, BB
Jacob, E
Johnson, JE
Kline, C
Kline, PE
Leathers, JM
Leavitt, FC
Look, AT
Lueck, AF
Maasberg, AT
McIlhenny, WF
McKennon, KR
Nielsen, WH
Otis, CE
Peterson, NR
Pfrommer, CP
Prince, AK
Pumpelly, CT
Putnam, MS
Rector, MR
Reinker, RE

General Subject Matte

Environmental Research
Laboratory - Monthly Summary -
June 1970

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0515	700600	Dow	
0516	700400	Dow	

3534

D-3631

Distributees

Sanders, ME
 Sercu, CL
 Shannon, ES
 Sheetz, DP
 Shelton, LG
 Sienknecht, PJ
 Smart, RC, Jr.
 Syyder, RE
 Staehling, EC
 Struthers, JA
 Teal, JL
 Tree, RM. Jr.
 Wilcox, AC
 Woodward, RE
 Wuckasch, RF
 CRI(4)

General Subject Matter

Research and Development
 Monthly Summary June, 1970

Crummett, WB
 Kiley, LR
 Bowman, CM
 Pumpelly, CT
 Johnson, JE
 Bauman, WC
 Nummy, WR
 Blue, RD
 Nussbaum, E
 Rosene, RB
 Tobey, SW
 Hirman, CW
 Coker, WP
 Varwestenburg, JA

Chemical Physics Research
 Laboratory - January - April
 1970

umber

Date

Author

Recipient

0517

701100

3535

D.3632

Distributees

Peterson, LI
Engibous, DL
Look, AT
Sheetz, DP
Leavitt, FC
Burgert, BE
Nowak, RM
Hillary, BB
Spettigue, TE
Griffin, JD
Wright, ER
Pruitt, ME
Yeaman, MD
Heitz, RG

Arcangeli, M
Bosscher, H
Brubaker, RI
Bugg, DA
Chase, FI
Clark, GA
Coulter, KE
Daigre, GW
Davis, RM
Deline, DD
DeMott, D
Engibous, DL
Ettinger, MB
Gunkler, AA
Hammond, DD
Hillary, BB
Hirman, CW
Jacob, E
Johnson, JE

General Subject Matter

Environmental Research
Laboratory - Monthly Summary-
November 1970

Number

Date

Author

Recipient

3536

D. 3633

DistributeesGeneral Subject Matter

Kearney, JK
Kenaga, EE
Kennedy, TL
Kline, C
Laman, JD
Leathers, JM
Leavitt, FC
Lichy, C
Look, AT
Maasberg, AT
Matheson, LA
McClure, HH
McIlheny, WF
McKennon, KR
Nielsen, WH
Otis, CE
Pankratz, PM
Pavlick, J
Peterson, NR
Pfrommer, CP
Prince, AK
Pumpelly, CT
Putnam, MS
Rector, MR
Reinker, RE
Rogers, W
Sanders, ME
Schultz, WD
Sercu, CL
Shannon, ES
Sheetz, DP
Shelton, LG
Sienknecht, PJ
Smart, RC, Jr.

Number Date Author Recipient

0518 701100 Dow

0519 701100 Dow

0520 701200 Dow

3537

D.3634

Distributees

Syyder, RE
Staehling, EC
Struthers, JA
Teal, JL
Tree, RM. Jr.
Van Westenburg, J
Wilcox, AC
Woodward, RE
Wuckasch, RF
CRI(5)

General Subject Matter

Organic Chemicals Production
Research Monthly Summary -
November 1970

Reserach and Development
Monthly Summary - November
1970

Arcangeli, M
Bosscher, E
Brubaker, RI
Bugg, DA
Chase, FI
Clark, GA
Coulter, KE
Daigre, GW
Davis, RM
Deline, DD
DeMott, DN
Engibous, DL
Ettinger, MB
Gunkler, AA
Hammond, DD

Number

Date

Author


Receipts

3538

D. 3634

DistributeesGeneral Subject Matter

Hillary, BB
Hinman, CW
Holiday, AI
Jacob, E
Johnson, JE
Kearney, JK
Kenaga, EE
Kennedy, TL
Kline, CW
Laman, JD
Leathers, JM
Leavitt, FC
Lichy, C
Rector, MR
Look, AT
Maasberg, AT
Matheson, LA
McClure, HH
Rodgers, W
McIlheny, WF
McKennon, KR
Nielson, WH
Otis, CE
Pankratz, PM
Pavlick, JE
Peterson, NR
Pfrommer, CP
Prince, AK
Pumpelly, CT
Putnam, MS
Reinker, RE
Sanders, ME
Schaffer, AW
Schultz, WD



Number

Date

Author

Recipient

0521

701200

Dow

0522

701200

Dow

0523

701200

Dow

3539

D-3636

Distributees

Sercu, CL
Shannon, ES
Teal, J.
Sheetz, DP
Shelton, LG
Sienknecht, PJ
Smart, RC
Schuessler, RG
Snyder, RE
Staehling, EC
Tree, RM
VanDusen, G
Van Westenburg, JA
Wilcox, AC
Woodward, RE
Wukasch, RF
CRI

General Subject Matter

Research and Development
Monthly Summary December
1970

Organic Chemicals Production
Research Monthly Summary
December 1970

Alexander, HC
Baker, RL
Bek, CM
Brosier, JS
Bosscher, H
Colbry, RJ
Daniels, SL
Davis, RD

Waste Control Progress Report -
October - November - December
1970

Number

Date

Author

Recipient

0524

701200

Dow

3540

D-3637

Distributees

Fox, RD
 Gaska, RA
 Hall, SD
 Hamilton, CE
 Hintz, MJ
 Ilgenfritz, EM
 Kaut, DE
 Krienke, ME
 Lynch, JE
 Novak, RG
 Pfrommer, C
 Putnam, MS
 Reinker, RE
 Sawinski, RJ
 Shannon, ES
 Shively, JF
 Stielstra, C
 Teal, JL
 Terryah, GG
 Wass, WE
 Weburg, AW
 Wilson, JD
 Zillich, JA
 Ludwig, RC

Johnson, JE
 Nummy, WR
 Barrons, KC
 Hymas, TA
 Kagy, JF
 Goring, CAI
 Heitz, RG
 Balles, RH
 Johnston, H

General Subject Matter

Argicultural Department Quarterly
 Progress Report October -
 November - December 1970

Number

Date

Author

Recipient

0525

701000

Dow

3541

D.3638

Distributees

General Subject Matter

Johnston, RV
Gowell, JH
Popoff, FP
Dowell, FH
Holmsen, TW
Reifschneider, W
Getzendaner, ME
Lynn, GE
Bjork, CK
Blair, EH
Schwarz, AJ
Ludwig, PD
Moss, RD
McCollister, DD
Osborne, DW
Seymour, KG
Winqvist, ME
Gum, W
Busk, RS
Cheney, GW
Flynn, JM
Kelly, ME
McCoy, CE
McIntire, OR
Prince, AK
Struthers, JA
Peterson, LI
Johnston, C
Dishburger, JH
Gehring, P
Pruitt, ME

Arcangeli, M
Bosscher, H

Process Engineering Progress
Report - September - October

Number

Date

Author

Recipient

3542

D.3639

Distributees

Briggs, RL
Brower, FM
Cermak, RW
Chisholm, DS
Copeland, RA
Costa, JE
Deline, DD
Englbous, DL
Gaska, RA
Graves, HE
Griffin, JD
Jacobs, CE
Kehde, H
Kennett, WW
Larsen, PE
Leathers, JM
Leavitt, FM
Look, AT
Sheetz, DP
Ioranger, HR
Maasberg, AT
Maier, RW
Miller, RE
Murdoch, PG
Otto, KA
Pumpelly, CT
Rousch, WE
Schorr, JF
Scovic, JM
Petrunia, G
Sheffield, PH
Stagg, DM
Szymanski, L
Treiblock, J

General Subject Matter

1970

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0526	700800	Dow	
0527	700600	Dow	
0528	700700	Dow	

3543

D.3646

Distributees

Wilcox, AC
Biggers, MM
Dehaven, ES
Herron, RE

General Subject Matter

Research and Development Monthly
Summary August 1970

Organic Chemicals Production
Research - Monthly Summary -
June 1970

Monthly Summary July 1970

Arcangeli, M
Bosscher, H
Brubaker, RI
Bugg, DA
Chase, FI
Clark, GA
Coulter, KE
Daigre, GW.
Deline, DD
Engibous, DL
Ettinger, MB
Fletcher, WH
Griffin, JD
Gunkler, AA
Hammond, DD
Hillary, BB
Holder, BB
Jacob, E
Johnson, JE
Kearney, JK
Kennedy, TL
Kline, C



Number

Date

Author

Recipient

0529

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Dow

3544

D.3641

Distributees

Kline, PE
Leathers, JM
Leavitt, FC
Look, AT
Maasberg, AT
McIlhemy, WF
McKennon, KR
Nielsen, WH
Otis, CE
Peterson, NR
Pfrommer, CP
Prince, AK
Pumpelly, CT
Putnam, MS
Rector, MR
Reinker, RE
Sanders, ME
Sercu, CL
Shannon, ES
Sheetz, DP
Shelton, LG
Sienknecht, PJ
Smart, RC, Jr.
Snyder, RE
Staehling, EC
Struthers, JA
Teal, JL
Tree, RM. Jr.
Wilcox, AC
Woodward, RE
Wuckasch, RF
CRI(5)

Alexander, HC
Baker, RL

General Subject Matter

Waste Control Progress Report
January - February - March 1970

Number

Date

Author

Recipient


3545

D.3642

Distributees

General Subject Mat

Bek, CM
Brosien, JS
Colbry, FJ
Daniels, SL
Davis, RD
Fox, RD
Hall, JR
Hall, SD
Hamilton, CE
Hintz, MJ
Filgenfritz, EM
Kraut, DE
Krienke, ME
Lynch, JE
Novak, RG
Pfrommer, C
Putnam, MS
Reinker, RE
Sawinski, RJ
Shannon, ES
Shively, JF
Teal, JL
Terryah, GG
Wass, WE
Weburg, AW
Wilson, JD
Zillich, JA
Bublitz, DW
Bauer, DL
Bremner, F
Batchelder, TL
McClure, HH
McIver, JH
Smith, DH



<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0530	700700	Dow	
0531	700600	Dow	

3546

D.3643

Distributees

Strahan, JM
Skory, LK
Halphen, CE

General Subject Matter

Research and Development Monthly
Summary - July 1970

Waste Control Progress Report
April, May, June 1970

Alexander, HC
Baker, RL
Bek, CM
Brosier, JS
Colbry, RJ
Daniels, SL
Davis, RD
Fox, RD
Gaska, RA
Hall, JR
Hall, SD
Hamilton, CE
Hintz, MJ
Ilgenfritz, EM
Kraut, DE
Krienke, E
Lynch, JE
Novak, RG
Pfrommer, C
Putnam, MS
Reinker, RE
Sawinski, RJ
Shannon, ES
Shively, JF
Stielstra, C
Teal, JL

Number

Date

Author

Recipient

0532

700700

Dow

0533

700800

Dow

3547

D-3644

Distributees

Terryah, GG
Wass, WE
Weburg, AW
Wilson, JD
Zillich, JA
Bublitz, DW
Bauer, DL
Bremner, F
Batchelder, TL
McClure, HH
McIver, JH
Smith, DH
Strahan, JM
Skory, LK
Halphen, CE

General Subject Matter

Organic Chemicals Production
Research - Monthly Summary
July 1970

Arcangeli, M
Bosscher, H
Brubaker, RI
Bugg, DA
Chase, FI
Clark, GA
Coulter, KE
Daigre, GW
Deline, DD
Engibous, DL
Ettinger, MB
Fletcher, WH
Griffin, JD
Gunkler, AA

Environmental Research
Laboratory - Monthly Summary
August 1970

Number

Date

Author

Recipient

3548

D.3645

Distributees

Hammond, DD
Hillary, BB
Holder, BB
Jacob, E
Johnson, JE
Kearney, JK
Kennedy, TL
Kline, C
Kline, PE
Laman, JD
Leathers, JM
Leavitt, FC
Lichey, C
Look, AT
Maasberg, AT
McIlheny, WF
McKennon, KR
Nielsen, WH
Otis, CE
Peterson, NR
Pfrommer, CP
Prince, AK
Pumpelly, CT
Putnam, MS
Rector, MR
Reinker, RE
Sanders, ME
Sercu, CL
Shannon, ES
Sheetz, DP
Shelton, LG
Sienknecht, PJ
Smart, RC, Jr.
Snyder, RE

General Subject Matter

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0534	700800	Dow	
0535	700800	Dow	
0536	700900	Dow	

3549

D-3646

Distributees

Staehling, EC
Struthers, JA
Teal, JL
Tree, RM. Jr.
Wilcox, AC
Woodward, RE
Wuckasch, RF
CRI(5)

General Subject Matter

Organic Chemicals Production
Research - Monthly Summary
August 1970

Research and Development Monthly
Summary August 1970

Arcangeli, M
Bosscher, H
Brubaker, RI
Bugg, DA
Chase, FI
Clark, GA
Coulter, KE
Daigre, GW.
Deline, DD
Engibous, DL
Ettinger, MB
Fletcher, WH
Griffin, JD
Gunkler, AA
Hammond, DD
Hillary, BB
Hinman, CW
Jacob, E

Environmental Research Monthly
Summary - September 1970

Number

Date

Author

Recipient

3550

D.3647

Distributees

Johnson, JE
Kearney, JK
Kennedy, TL
Kline, C
Kline, PE
Laman, JD
Leathers, JM
Lichy, C
Look, AT
Maasberg, AT
Matheson, LA
McIlheny, WF
McKennon, KR
Nielsen, WH
Otis, CE
Peterson, NR
Pfrommer, CP
Prince, AK
Pumpelly, CT
Putnam, MS
Rector, MR
Reinker, RE
Sanders, ME
Sercu, CL
Shannon, ES
Sheetz, DP
Shelton, LG
Sienknecht, PJ
Smart, RC, Jr.
Snyder, RE
Staehling, EC
Struthers, JA
Teal, JL
Tree, RM. Jr.

General Subject Matter

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0537	700900	Dow	
0538	700900	Dow	
0539	701000	Dow	
0540	701000	Dow	

3551

D.3648

Distributees

Wilcox, AC
Woodward, RE
Wuckasch, RF
CRI(5)

General Subject Matter

Research and Development Monthly
Summary - September 1970

Organic Chemicals Production
Research Monthly Summary
September 1970

Organic Chemicals Production
Research Monthly Summary -
October 1970

Research and Development
Monthly Summary - October 1970

<u>Number</u>	<u>Date</u>	<u>Author</u>	<u>Recipient</u>
0541	620206	Dow Doan, HD	
0542	620403	Dow Campbell, CA	
0543	630402	Dow Campbell, CA	
0544	620710	Dow Campbell, CA	
0545	630604	Dow Campbell, CA	
0546	640107	Dow Campbell, CA	
0547	641103	Dow Campbell, CA	
0548	651005	Dow Campbell, CA	
0549	671205	Dow Campbell, CA	
0550	690408	Dow Dow, HH	
0551	690708	Dow Dow, HH	
0552	691007	Dow Dow, HH	

3552

D.3649

Distributes

General Subject Matter

Dow Directors' Meeting - Tuesday,
620206

Dow Directors' Meeting - Tuesday,
620403

Dow Directors' Meeting - Tuesday,
620710

Dow Directors' Meeting - Tuesday,
630402

Dow Directors' Meeting - Tuesday,
630604

Dow Directors' Meeting - Tuesday,
640107

Dow Directors' Meeting - Tuesday,
641103

Dow Directors' Meeting - Tuesday,
651005

Dow Directors' Meeting - Tuesday,
671205

Dow Directors' Meeting - Tuesday,
690408

Dow Directors' Meeting - Tuesday,
690708

Dow Directors' Meeting - Tuesday,
691007

D. 3650

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3553

16

D. 3650

APPENDIX D

EX 1-267

p 1-82

EX W 25000

- 25058

p 1-23

EX 001-0557

mostly unnumbered pages

APPENDIX D

3555

D3652

Exhibit No.: 1

Date: July 1, 1968 - July 24, 1968

Author: Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material inspection and receiving report
for Herbicide Orange

Exhibit No.: 2

Date: Undated

Author: Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material inspection and receiving report
for Herbicide Orange

Exhibit No.: 3

Date: September 16, 1968 - October 15, 1968

Author: Knott

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material inspection and receiving report
for Herbicide Orange

3556

D-3653

Exhibit No.: 4

Date: October 18, 1968 - October 31, 1968

Author: Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and receiving report for herbicide Orange.

Exhibit No.: 5

Date: August 8, 1945

Author: C. Giesel

Addressee: Tech. Service & Develop., W.W. Allen, W.R. Veazey

Evidence Code: 3,4

Description: Toxicity of and handling precautions for 2,4,5-trichlorophenoxy acetic acid with attached laboratory animal experiment results.

Exhibit No.: 6

Date: March 24, 1948

Author: V.K. Rowe

Addressee: W. Melching, W.W. Allen and F.B. Smith

Evidence Code: 3,4

Description: Results of Skin Sensitization Tests Conducted on Humans with Dowicides.

Exhibit No.: 7

Date: March 2, 1949

Author: L. White

Addressee: None

Evidence Code: 3,4

Description: Request for biological test of 2,4,5 trichlorophenoxy acetic acid; test results.

Exhibit No.: 8

Date: 1950

Author: Victor A. Drill

Addressee: None

Evidence Code: 2,3,4

Description: Acute & Sub-acute Oral Toxicity of 2,4,5-T for Dogs.

Exhibit No.: 9

Date: 1950

Author: Rowe, McCollister, Spencer

Addressee: None

Evidence Code: 3,4

Description: Report: Acute Oral Toxicity of 2,4,5-T Acid to Rats, Mice, Guinea Pigs and Chicks.

Exhibit No.: 10

Date: August 23, 1950

Author: V.K. Rowe

Addressee: J.W. Britton, R.C. Dosser; Britton's
Division

Evidence Code: 3,4

Description: Results of Toxicological Tests on 2,4,5
Trichlorophenoxyacetic Acid.

Exhibit No.: 11

Date: August 24, 1950

Author: V.K. Rowe

Addressee: None

Evidence Code: 3,4

Description: Results of Range Finding Toxicological
Tests on Esterons 2,4,5-T and 2,4-D.

Exhibit No.: 12

Date: August 29, 1950

Author: V.K. Rowe

Addressee: Agricultural Chemicals Lab

Evidence Code: 3,4

Description: Results of Range Finding Toxicological
Tests on the Mixed Amyl Ester of
2,4,5-Trichlorophenoxyacetic acid.

Exhibit No.: 13

Date: August 29, 1950

Author: V.K. Rowe

Addressee: Britton's Division

Evidence Code: 3,4

Description: Results of Toxicological Tests on
2,4,5-Trichlorophenoxy Acetic Acid
Isopropyl Ester.

Exhibit No.: 14

Date: August 1, 1968 - August 28, 1968

Author: Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange.

Exhibit No.: 15

Date: August 30, 1950

Author: V.A. Drill

Addressee: J.W. Britton

Evidence Code: 3,4

Description: Interim Report of Toxicity of 2,4,5
Trichlorophenoxyacetic Acid for Dogs.

Exhibit No.: 16

Date: September 19, 1950

Author: V.K. Rowe

Addressee: Britton's Division

Evidence Code: 3,4

Description: Results of Skin Irritation and Skin Sensitization Tests Conducted on Human Subjects with Esteron 245 (New Ester).

Exhibit No.: 17

Date: October 16, 1950

Author: T.J. Powers

Addressee: V.K. Rowe

Evidence Code: 3,4

Description: Attached reports on organic compound taste, odor, and fish toxicity of 2,4,5-T and 2,4-D.

Exhibit No.: 18

Date: October 30, 1953

Author: F. Oyen

Addressee: None

Evidence Code: 3,4

Description: Results of Range Finding toxicological tests of Brush Killer T.

Exhibit No.: 19

Date: November 5, 1953

Author: F. Oyen

Addressee: Central Research Index

Evidence Code: 3,4

Description: Results of Skin, Eye and Acute Oral Toxicity Tests on Esteron Brush Killer.

Exhibit No.: 20

Date: November 13, 1968 - November 30, 1968

Author: Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and receiving report for Herbicide Orange.

Exhibit No.: 21

Date: May 4, 1954

Author: F. Oyen

Addressee: None

Evidence Code: 3,4

Description: Results of Range Finding Toxicological Tests on Butyl (and Isobutyl) (2,4,5 Trichlorophenoxy) Acetate.

Exhibit No.: 22

Date: October 1954

Author: V.K. Rowe/ T.A. Hymas

Addressee: None

Evidence Code: 2,3,4

Description: "Summary of Toxicological Information on 2,4-D & 2,4,5-T Type Herbicides and an Evaluation of the Hazards to Livestock Associated with Their Use".

Exhibit No.: 23

Date: March 23, 1956

Author: K.J. Olson

Addressee: R.H. Boundy

Evidence Code: 3,4

Description: Results of Range Finding Toxicological Tests on Acetic Acid: (2,4,5-Trichloro-phenoxy)-6-Methyl-Heptyl Ester.

Exhibit No.: 24

Date: July 12, 1956

Author: Mark Wolf

Addressee: R. Reese

Evidence Code: 3,4

Description: Rabbit ear tests of TCP impurities.

Exhibit No.: 25

Date: February 22, 1957

Author: Frank B. Smith

Addressee: C.H. Boehringer Sohn

Evidence Code: 3,4

Description: Letter thanking Boehringer for attached letter re preparation of trichlorophenol to avoid chloracne.

Exhibit No.: 26

Date: April 10, 1957

Author: D.L. Lockwood, D.D. McCollister

Addressee: None

Evidence Code: 3,4

Description: Results of Dietary Feeding of 2,4,5-Trichlorophenol to Rats.

Exhibit No.: 27

Date: November 15, 1957

Author: K.J. Olson, D.D. McCollister

Addressee: Unknown

Evidence Code: 3,4

Description: Data Sheet of Properties, Health Hazards and Precautions for Safe Handling of Materials for Brush Killer TX.

Exhibit No.: 28

Date: December 9, 1968 - December 31, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 29

Date: November 15, 1957

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Data Sheet of Properties, Health Hazards and Precautions for Safe Handling of Materials for Brush Killer X.

Exhibit No.: 30

Date: November 22, 1957

Author: K.J. Olson, D.D. McCollister

Addressee: None

Evidence Code: 3,4

Description: The results of range finding toxicological tests on Brush Killer X, Weed Killer X, and Brush Killer TX.

Exhibit No.: 31

Date: December 17, 1957

Author: K.J. Olson

Addressee: None

Evidence Code: 3,4

Description: Results of skin irritation tests on 7 samples representing stages in TCP Process.

Exhibit No.: 32

Date: July 9, 1959

Author: M.A. Wolf

Addressee: L.L. Coulter

Evidence Code: 3,4

Description: Results of Comparative Skin Tests on Esteron Brush Killer, Ferron Brush Killer, Esteron 245, Ferron 245.

Exhibit No.: 33

Date: January 20, 1960

Author: H.E. Goldstein & J.R. Long

Addressee: Southern Weed Control Conference

Evidence Code: 2,3,4

Description: Observations on Cattle, Sheep, & Swine Exposed to 2,4-D & 2,4,5-T & Dalapon Herbicides.

Exhibit No.: 34

Date: January 22, 1960

Author: Nat. Agric. Chem. Assoc. (Dressen)

Addressee: Indiana Highway Dept.

Evidence Code: 3,4

Description: Letter regarding toxicity of 2,4-D and 2,4,5-T.

Exhibit No.: 35

Date: July 27, 1960

Author: D.D. McCollister, D.T. Lockwood, V.K. Rowe

Addressee: None

Evidence Code: 2,3,4

Description: Paper: Toxicological Information on 2,4,5-T.

Exhibit No.: 36

Date: June 1, 1961

Author: K.J. Olson

Addressee: Dow

Evidence Code: 3,4

Description: Results of Range Finding Toxicological Tests on Esteron 2,4,5-O.S.

Exhibit No.: 37

Date: October 27, 1961

Author: K.J. Olson

Addressee: None

Evidence Code: 3,4

Description: Results of Range Finding Toxicological Tests on Polypropylene Glycol Isobutyl Ether Mix Ester of 2,4,5-T.

Exhibit No.: 38

Date: November 27, 1961

Author: None

Addressee: None

Evidence Code: 3,4

Description: Results of 90-day Dietary Feeding Studies of Dowanol 97B Ester 2,4,5-T in rats.

Exhibit No.: 39

Date: December 26, 1962

Author: K.J. Olson

Addressee: None

Evidence Code: 3,4

Description: Results of Eye and Skin Irritation Studies of 2,4,5-trichlorophenol process materials.

Exhibit No.: 40

Date: March 4, 1963

Author: K.J. Olson

Addressee: None

Evidence Code: 3,4

Description: Results of Range Finding Toxicological Tests on Esteron Brush Killer-OS Formulated with Two Different Solvents.

Exhibit No.: 41

Date: April 19, 1963

Author: Mark A. Wolf

Addressee: Bernard McNamara

Evidence Code: 3,4

Description: Letter enclosing requested toxicological data re 2,4-D and 2,4,5-T.

Exhibit No.: 42

Date: July 6, 1967 - July 14, 1967

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 43

Date: April 26, 1963

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Minutes of a meeting to Discuss and Evaluate the Toxicity of 2,4-D and 2,4,5-T with particular emphasis on use in military operations of herbicides.

Exhibit No.: 44

Date: May 16, 1963

Author: William Huss

Addressee: The Dow Chemical Company

Evidence Code: 1,3,4

Description: Contract for Herbicide Purple.

Exhibit No.: 45

Date: June 23, 1964

Author: V.K. Rowe

Addressee: G. Lawton

Evidence Code: 3,4

Description: Letter sending sample of 2,4,5-T.

Exhibit No.: 46

Date: July 30, 1964

Author: R. Holmes

Addressee: H. Hoyle

Evidence Code: 3,4

Description: Memo re: history of manufacture of TCP at 199 Bldg.

Exhibit No.: 47

Date: August 24, 1964

Author: L.G. Silverstein

Addressee: None

Evidence Code: 3,4

Description: Chronology of Trichlorophenol Process changes.

Exhibit No.: 48

Date: August 25, 1964

Author: Unknown

Addressee: Unknown

Evidence Code: 3,4

Description: Notes re: chloracne problem.

Exhibit No.: 49

Date: August 26, 1964

Author: J.K. Olson

Addressee: None

Evidence Code: 3,4

Description: Meeting at Dow re: chloracne.

Exhibit No.: 50

Date: September 25, 1964

Author: H. Th. Hofman

Addressee: None

Evidence Code: 2,3,4

Description: Translation of 1957 Hofman article describing chloracne from TCP, with pages of original German article attached.

Exhibit No.: 51

Date: September 28, 1964

Author: A.F. Lueck

Addressee: Unknown

Evidence Code: 3,4

Description: Chloracne Status Report - July to Sept. 1964.

Exhibit No.: 52

Date: October 5, 1964

Author: R.D. Holmes

Addressee: G.G. Goergen

Evidence Code: 3,4

Description: Letter re: research to reduce dioxin in trichlorophenol process.

Exhibit No.: 53

Date: October 9, 1964

Author: Silverstein

Addressee: None

Evidence Code: 3,4

Description: Safety Precautions for Trichlorophenol Operators.

Exhibit No.: 54

Date: November 13, 1964

Author: Unknown

Addressee: Unknown

Evidence Code: 2,3,4

Description: List of equipment and hygiene changes to reduce chloracne.

Exhibit No.: 55

Date: November 27, 1964
Author: Dr. Sorge
Addressee: None
Evidence Code: 3,4
Description: Rough draft translation of Boehringer
production methods for TCP.

Exhibit No.: 56

Date: November 30, 1964
Author: Unknown
Addressee: None
Evidence Code: 3,4
Description: Analytical method sensitive to 10 ppm
for dioxin in TCP.

Exhibit No.: 57

Date: December 3, 1964
Author: D.H. Groth
Addressee: E.T. Upton
Evidence Code: 3,4
Description: Letter re: government research on
chloracne, dioxin, and 2,4,5-T.

Exhibit No.: 58

Date: December 8, 1964

Author: N.E. Skelly

Addressee: None

Evidence Code: 3,4

Description: Isolation and Identification of dioxin from the Caustic-Insoluble Portion of the Products from the 2,4,5-Trichlorophenol Process.

Exhibit No.: 59

Date: December 11, 1964

Author: L. DeAtley

Addressee: R.C. Dossier

Evidence Code: 3,4

Description: Letter discussing government research re dioxin and TCP.

Exhibit No.: 60

Date: December 18, 1964

Author: V.K. Rowe

Addressee: Manufacturing Chemists Association

Evidence Code: 3,4

Description: Letter regarding chloracne hazard in the manufacture of TCP.

Exhibit No.:

61

Date:

December 22, 1964

Author:

H.H. Gill

Addressee:

None

Evidence Code:

3,4

Description:

Report: "The Analysis of Caustic Insoluble Oils and Process Samples from the 2,4,5-Trichlorophenol Process for Compounds Capable of Causing Chloracne, Principally 2,3,7,8-Tetrachlorodibenzo-p-dioxin.

Exhibit No.:

62

Date:

December 24, 1964

Author:

Kimmig & Schulz

Addressee:

None

Evidence Code:

2,3,4

Description:

Dow translation of Kimmig and Schulz article on dioxin and TCP manufacture.

Exhibit No.:

63

Date:

August 10, 1967 - August 31, 1967

Author:

C.R. Smalley

Addressee:

Unknown

Evidence Code:

1,3,4

Description:

Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 64

Date: January 6, 1965

Author: W.E. Gruber

Addressee: None

Evidence Code: 3,4

Description: Presentation re: chloracne by N.G. DeLisle.

Exhibit No.: 65

Date: January 14, 1965

Author: E. Upton

Addressee: D. Groth

Evidence Code: 3,4

Description: Letter providing Groth with samples of T and TCP. Refers Groth to article on 2,4-D manufacturing process.

Exhibit No.: 66

Date: February 15, 1965

Author: Riley

Addressee: Chemical sales staff

Evidence Code: 3,4

Description: Dow instructions to salesmen to warn customers re chloracnegenic impurities potentially present in TCP.

Exhibit No.: 67

Date: August 1, 1967 - August 8, 1967

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 68

Date: March 2, 1965

Author: Scovill

Addressee: Silverstein

Evidence Code: 1,3,4

Description: Letter re: precautions to minimize TCP contaminant exposure

Exhibit No.: 69

Date: March 2, 1965

Author: L. DeAtley

Addressee: H. Gill

Evidence Code: 3,4

Description: Thompson-Hayward letter to Dow re attached letter from Groth regarding the Public Health Service's knowledge of chloracne, dioxin and 2,4,5-T.

Exhibit No.: 70

Date: March 4, 1965

Author: C. Tauriainen

Addressee: R.V. Carlson

Evidence Code: 3,4

Description: Dow sends warnings suggested in 2/15/65 memo re impurities in TCP to distributor with directions that customers be warned in writing.

Exhibit No.: 71

Date: November 7, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 72

Date: March 15, 1965

Author: C.P. O'Hare

Addressee: H.L. Gordon

Evidence Code: 3,4

Description: Report: Formation of Folliculitis in the Rabbit Ear Following a Single Subcutaneous Injection of dioxin in Benzene.

Exhibit No.: 73

Date: March 19, 1965

Author: Boehringer

Addressee: Dow

Evidence Code: 3,4

Description: Letter agreement between Dow and Boehringer concerning the disclosure of processes, apparatus, and production information regarding TCP.

Exhibit No.: 74

Date: March 19, 1965

Author: V.K. Rowe

Addressee: Emmet Kelly; Dr. J. Wilkenfeld, Raymond Verhoeze, Francis Kennedy, Ed Chandler, John Frawley

Evidence Code: 3,4

Description: Invitation to Midland meeting to discuss toxicological problems and impurities in certain samples of 2,4,5-trichlorophenol.

Exhibit No.: 75

Date: October 10, 1967 - October 26, 1967

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 76

Date: March 29, 1965

Author: Silverstein; Rowe

Addressee: Rowe

Evidence Code: 3,4

Description: Report on the Chloracne Problem Meeting on 3/24/65 detailing toxicological and analytical data on dioxin and TCP.

Exhibit No.: 77

Date: April 1, 1965

Author: Trapp

Addressee: Koopmann

Evidence Code: 3,4

Description: Payment made to Boehringer upon solution of chloracne problem.

Exhibit No.: 78

Date: April 6, 1965

Author: C. Otis

Addressee: L. Coulter, E. Coon, R. Mulholland

Evidence Code: 3,4

Description: Specification established allowing nil amounts of acnegen in 2,4,5-T.

Exhibit No.: 79

Date: April 6, 1965

Author: J. Bleiberg, R. Brodkin

Addressee: B. Holder

Evidence Code: 3,4

Description: Request for information on dioxin and rabbit ear test.

Exhibit No.: 80

Date: April 6, 1965

Author: Magna Corp.

Addressee: Dow

Evidence Code: 3,4

Description: Dowicide 2 supply problems and a request for more information on chloracne.

Exhibit No.: 81

Date: April 13, 1965

Author: B. Holder

Addressee: J. Bleiberg, R. Brodkin

Evidence Code: 3,4

Description: Holder acknowledges receipt of reprint of chloracne article and answers questions regarding chloracne, dioxin, and rabbit ear testing in Bleiberg and Brodkin's letter of 4/6/65.

Exhibit No.: 82

Date: April 15, 1965

Author: N. Gordon

Addressee: R.F. Flammang

Evidence Code: 3,4

Description: In responding to attached letter this letter discusses Dowicide 2 and states that the outbreak of chloracne among production personnel is under control.

Exhibit No.: 83

Date: April 28, 1965

Author: R. Scovill

Addressee: I. Silverstein

Evidence Code: 1,3,4

Description: Suggestion of UV light to determine presence of contaminant in trichlorophenol production area.

Exhibit No.: 84

Date: May 4, 1965

Author: L.C. White

Addressee: None

Evidence Code: 3,4

Description: 2,4,5-T Acid Product Specification.

Exhibit No.: 85

Date: May 4, 1965

Author: R. Hoff

Addressee: C.Z. Bailey, et al

Evidence Code: 3,4

Description: TCP and 2,4,5-T analysis for TCDD.

Exhibit No.: 86

Date: June 17, 1965

Author: E. Monroe

Addressee: L.M. Greene

Evidence Code: 3,4

Description: Analytical Method for dioxin approved for general distribution.

Exhibit No.: 87

Date: June 22, 1965

Author: P.A. Tiffany, H.E. Gill

Addressee: None

Evidence Code: 3,4

Description: Dow analytical method for dioxin in 2,4,5-T acid

Exhibit No.: 90

Date: July 7, 1965

Author: A. Talcott and H. Gill

Addressee: None

Evidence Code: 3,4

Description: Determination of 2,3,7,8-TCDD in
2,4,5-TCP (Gas Chromatographic Method).




Exhibit No.: 91

Date: July 8, 1965

Author: E. Haling

Addressee: Sales staff

Evidence Code: 3,4

Description: Allocation of Dowicide 2 and Dowicide B.

Exhibit No.: 92

Date: August 17, 1965

Author: K.J. Olson

Addressee: None

Evidence Code: 3,4

Description: Data Sheet for Safe Handling of TCP.

Exhibit No.: 93

Date: November 14, 1967 - November 25, 1967

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide.

Exhibit No.: 94

Date: September 20, 1965

Author: J.H. Lowery

Addressee: Dow

Evidence Code: 1,3,4

Description: Contract for Herbicide Orange.

Exhibit No.: 95

Date: November 3, 1967 - November 10, 1967

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide.

Exhibit No.: 96

Date: December 8, 1968 - December 29, 1968

Author: R.G. Knott

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 97

Date: July 5, 1966

Author: C.E. Otis

Addressee: None

Evidence Code: 3,4

Description: Two memos re: pricing of Orange.

Exhibit No.: 98

Date: July 21, 1966

Author: Rowe

Addressee: Wands

Evidence Code: 3,4

Description: Toxicological information on iso-octyl ester of 2,4,5-trichlorophenoxyacetic acid.

Exhibit No.: 99

Date: July 27, 1966

Author: Ralph C. Wands, Director

Addressee: V.K. Rowe

Evidence Code: 3,4

Description: Request from the Army for information regarding the possibility of chloracne from herbicides.

Exhibit No.: 100

Date: August 11, 1966

Author: C.A. Bryant

Addressee: C.E. Otis

Evidence Code: 3,4

Description: Dow interdepartmental communication re:
Defoliation Project 1966 and 1967.

Exhibit No.: 101

Date: August 16, 1966

Author: Silverstein

Addressee: A.F. Lueck/Highhill

Evidence Code: 3,4

Description: Memo regarding testing of process
samples.

Exhibit No.: 102

Date: September 8, 1966

Author: George F. Collins

Addressee: The Dow Chemical Company

Evidence Code: 1,3,4

Description: Contract for herbicides.

Exhibit No.: 103

Date: September 21, 1966

Author: W.O. Heath

Addressee: Jane Lewis

Evidence Code: 3,4

Description: Letter regarding increase in production of tetrachlorobenze and tordon.

Exhibit No.: 104

Date: December 1, 1966

Author: George F. Collins

Addressee: The Dow Chemical Company

Evidence Code: 1,3,4

Description: Contract for herbicides.

Exhibit No.: 105

Date: January 17, 1967

Author: Silverstein

Addressee: Henry Gilman

Evidence Code: 3,4

Description: Letter regarding results of rabbit tests done with 2,3,7,8-tetrabromodibenzo-p-dioxin and 2,3,7,8-tetrachlorodibenzo-p-dioxin.

Exhibit No.: 106

Date: January 27, 1967

Author: Pletcher

Addressee: Dixon, Hickman, Staehling, McCoy,
DeLine, Goergen, Gowell

Evidence Code: 3,4

Description: Notes for discussions with BDSA and DOD
in Washington regarding DOD defoliant
problem.

Exhibit No.: 107

Date: January 30, 1967

Author: R.A. Hickman

Addressee: None

Evidence Code: 3,4

Description: Memo of 1/26/67 meeting with Gen.
Hebbeler, Shade, Rolle regarding produc-
tion of herbicides and building of pro-
duction plant.

Exhibit No.: 108

Date: January 31, 1967

Author: George F. Collins

Addressee: The Dow Chemical Company

Evidence Code: 1,3,4

Description: Contract for herbicides.

Exhibit No.: 109

Date: January 31, 1967

Author: R.A. Hickman

Addressee: Donald Ballman

Evidence Code: 3,4

Description: Monthly Report for January 1967.

Exhibit No.: 110

Date: February 3, 1967

Author: W.J. McCoy

Addressee: V.K. Rowe

Evidence Code: 3,4

Description: Memo regarding Thompson Chemical's chloracne problem and document indicating copy of translation of Braun article sent to Thompson Chemical.

Exhibit No.: 111

Date: February 15, 1967

Author: V.K. Rowe

Addressee: M.S. Buckley

Evidence Code: 3,4

Description: Letter sending articles on chloracne and dioxin in TCP process.

Exhibit No.: 112

Date: February 15, 1967

Author: V.K. Rowe

Addressee: William Dixon

Evidence Code: 3,4

Description: Memo regarding Thompson Chemical and their chloracne problem and Dow's response to Thompson.

Exhibit No.: 113

Date: February 24, 1967

Author: A.P. Beutel

Addressee: J.A. Hebbler

Evidence Code: 3,4

Description: Letter discusses Dow's capabilities for production of orange, opposes government Orange plant, mentions health problems.

Exhibit No.: 114

Date: March 20, 1967

Author: Hickman

Addressee: None

Evidence Code: 3,4

Description: Report of call between the Government and Dow discussing Dow's capacity and possible expansion of facilities to produce herbicides for Government use.

Exhibit No.: 115

Date: March 24, 1967; March 29, 1967

Author: U.S. Dept. of Commerce

Addressee: R.A. Hickman

Evidence Code: 3,4

Description: Directive to accelerate delivery of defoliant orange; Dow notification of sales staff.

Exhibit No.: 116

Date: March 27, 1967

Author: J. Lewis

Addressee: None

Evidence Code: 3,4

Description: Dep't of Commerce Request for Priorities Assistance re defoliant.

Exhibit No.: 117

Date: March 31, 1967

Author: H.G. Fredericks

Addressee: A.P. Beutel

Evidence Code: 3,4

Description: A letter soliciting proposals for production of 8,000,000 gallons of "Orange" per year.

Exhibit No.: 118

Date: April 17, 1967

Author: Dow

Addressee: Nummy

Evidence Code: 3,4

Description: "Orange" information for development of reply to H.G. Fredericks letter dated 3/31/67.

Exhibit No.: 119

Date: April 20, 1967

Author: Beutel

Addressee: Fredericks

Evidence Code: 3,4

Description: Letter regarding production of Herbicide Orange and related health hazards.

Exhibit No.: 120

Date: May 8, 1967

Author: Hoff

Addressee: Lueck, Sculati, DeLine, Bailey, Goergen, Silverstein, Kearney, Tait

Evidence Code: 3,4

Description: 2,4,5-trichlorophenoxyacetic acid and 2,4,5-trichlorophenol analysis for 2,3,7,8-tetrachlorodibenzodioxin.

Exhibit No.: 121

Date: May 16, 1967

Author: George F. Collins

Addressee: The Dow Chemical Company

Evidence Code: 1,3,4

Description: Contract for herbicides.

Exhibit No.: 122

Date: May 25, 1967

Author: Holder

Addressee: Reiches

Evidence Code: 3,4

Description: Information regarding chemicals which will produce chloracne.

Exhibit No.: 123

Date: May 26, 1967

Author: V.K. Rowe

Addressee: Dr. Bernard P. McNamara

Evidence Code: 3,4

Description: A letter providing toxicological information relating to Tordon 101 herbicide.

Exhibit No.: 124

Date: August 18, 1967

Author: R.A. Hickman

Addressee: None

Evidence Code: 3,4

Description: Report on meetings with DOD, DOC officials regarding production of herbicides.

Exhibit No.: 125

Date: September 7, 1967

Author: Hickman

Addressee: J.H. Gowall

Evidence Code: 3,4

Description: Price of Orange & Tordon for Fiscal 1969.

Exhibit No.: 126

Date: September 7, 1967

Author: F.J. Wittlinger

Addressee: A.P. Beutel

Evidence Code: 3,4

Description: Solicitation for proposal for design and operation of a chemical plant to produce Herbicide Orange.

Exhibit No.: 127

Date: September 13, 1967

Author: Nummy

Addressee: A.P. Beutel

Evidence Code: 3,4

Description: Summary of phone call w/ S. Eckhaus with regard to Weldon Springs plant.

Exhibit No.: 128

Date: September 26, 1967

Author: A.P. Beutel

Addressee: Andrew Anderson

Evidence Code: 3,4

Description: Letter stating reasons why Dow will not bid on Weldon Springs Plant.

Exhibit No.: 129

Date: September 26, 1967

Author: Beutel

Addressee: Kratz

Evidence Code: 3,4

Description: Dow declines to bid on Weldon Springs proposal.

Exhibit No.: 130

Date: October 24, 1967

Author: Olson

Addressee: Fred Synder

Evidence Code: 3,4

Description: Letter discusses acnegens and lab methods for evaluating them.

Exhibit No.: 131

Date: December 8, 1967

Author: Unstated

Addressee: None

Evidence Code: 3,4

Description: Petition for establishment of tolerances for 2,4,5-T

Exhibit No.: 132

Date: December 23, 1967

Author: R.A. Hickman, W.J. McCoy, K.Y. Hanson

Addressee: Dow

Evidence Code: 3,4

Description: Report of call on Wes Koster and Jane Lewis, December 21, 1967.

Exhibit No.: 133

Date: February 1968

Author: Schulz

Addressee: None

Evidence Code: 2,3,4

Description: Translation of Schulz's "Clinical Picture and Etiology of Chloracne."

Exhibit No.: 134

Date: February 21, 1968

Author: Hickman

Addressee: None

Evidence Code: 3,4

Description: Summary of Herbicide Strategy Meeting held February 21, 1968.

Exhibit No.: 135

Date: March 15, 1968

Author: George F. Collins

Addressee: The Dow Chemical Co.

Evidence Code: 1,3,4

Description: Contract for herbicides.

Exhibit No.:

136

Date:

April 19, 1968

Author:

L.G. Silverstein

Addressee:

B.B. Holder

Evidence Code:

3,4

Description:

Letter on enclosure of sample 2,3,7,8 tetrabromodibenzo-p-dioxin for transmittal to D.J. Kilian, M.D. University of Texas at Galveston and attachment of similar letter from Silverstein to Dr. Gilman, Iowa State University.

Exhibit No.:

137

Date:

May 20, 1968

Author:

W.A. Fenner

Addressee:

The Dow Chemical Co.

Evidence Code:

1,3,4

Description:

Contract for herbicide.

Exhibit No.:

138

Date:

August 1, 1968

Author:

C.R. Smalley

Addressee:

Unknown

Evidence Code:

1,3,4

Description:

Material Inspection and Receiving Report for Herbicide Orange.

Exhibit No.: 139

Date: August 28, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange

Exhibit No.: 140

Date: September 30, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange

Exhibit No.: 141

Date: September 17, 1968

Author: W.J. Zepp

Addressee: R.A. Hickman

Evidence Code: 1,3,4

Description: Letter re delivery of Herbicide Orange.

Exhibit No.: 142

Date: October 31, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange

Exhibit No.: 143

Date: December 23, 1968

Author: O. Doll, C.H. Boehringer

Addressee: W.B. Trapp

Evidence Code: 3,4

Description: Letter detailing Stearns-Roger's contact
with Boehringer regarding possible
construction of Agent Orange plant and
controlling chloracne.

Exhibit No.: 144

Date: December 31, 1968

Author: R.G. Knott

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange

Exhibit No.: 145

Date: September 30, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange.

Exhibit No.: 146

Date: February 5, 1969

Author: Silverstein

Addressee: Rowe

Evidence Code: 3,4

Description: Handwritten memo regarding analysis and
quality control of TCP.

Exhibit No.: 147

Date: December 9, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange.

Exhibit No.: 148

Date: April 18, 1969

Author: D.E. Yanka

Addressee: A.P. Beutel, W.H. Coffey, R.B. Cook

Evidence Code: 3,4

Description: Facts and arguments concerning the Renegotiation Report 1967.

Exhibit No.: 149

Date: September 26, 1969

Author: General Services Administration

Addressee: None

Evidence Code: 1,3,4

Description: Federal specification for 2,4,5-T approved by the Commissioner of Federal Supply Service for all federal agencies.

Exhibit No.: 150

Date: December 12, 1969

Author: R.H. Stehl

Addressee: None

Evidence Code: 3,4

Description: Determination of 2,3,7,8 tetrachlorodibenzo-p-dioxin in 2,4,5-T.

Exhibit No.: 151

Date: January 7, 1970

Author: R.H. Stehl

Addressee: V.K. Rowe, H. Gill, N. Skelly, C. Bailey, F. Dunn

Evidence Code: 3,4

Description: Determination of 2,3,7,8-tetrachlorodibenzo-p-dioxin in Diamond-Akakli 2,4,5-trichloro-phenoxyacetic acid.

Exhibit No.: 152

Date: January 12, 1970

Author: G.E. Lynn

Addressee: Dr. R. Egeberg

Evidence Code: 3,4

Description: Dow letter describing its experience with dioxin and expressing the distinction between 2,4,5-T and dioxin in view of Bionetics' report of teratogenicity.

Exhibit No.: 153

Date: January 14, 1970

Author: Minarik

Addressee: None

Evidence Code: 3,4

Description: Memo for Record re: Telecon with Dr. Keith Barons.

Exhibit No.: 154
Date: January 19, 1970
Author: Stehl, R. H.
Addressee: None
Evidence Code: 3,4
Description: Determination of TCDD in Dow 2,4,5-T.

Exhibit No.: 155
Date: March 31, 1970
Author: B.B. Holder
Addressee: G.E. Lynn
Evidence Code: 3,4
Description: Dow communication summarizing information distributed following the 1964 incident at Midland.

Exhibit No.: 156
Date: April 10, 1970
Author: R.E. Woodward
Addressee: G.E. Lynn
Evidence Code: 3,4
Description: Letter outlining analysis of retainer samples for dioxin.

Exhibit No.: 157

Date: April 13, 1970

Author: F.L. Dunn

Addressee: G.E. Lynn

Evidence Code: 3,4

Description: Dow memo regarding results of chloracne studies conducted on assorted 2,4,5-T samples.

Exhibit No.: 158

Date: April 23, 1970

Author: R.L. Lape

Addressee: Dow

Evidence Code: 3,4

Description: Determination of 2,3,7,8-tetrachlorodibenzo-p-dioxin in Orange with attached May 8, 1970 letter sending results to Hayward.

Exhibit No.: 159

Date: May 13, 1970

Author: Dunn, Norris

Addressee: None

Evidence Code: 3,4

Description: Chloracne studies conducted on 2,4,5-trichlorophenoxyacetic acid sample from Diamond Alkali used in Bionetics study.

Exhibit No.: 160

Date: November 12, 1970

Author: R. Lape and E. Wilke

Addressee: J. Fernandez, R. Woodward, C. Highhill,
H. Delong, F. Chase, G. Lynn, G.
Holdeman, V. Rowe, W. Crummett.

Evidence Code: 3,4

Description: Determination of
2,3,7,8-Tetrachlorodibenzo-p-dioxin in
esters of 2,4,5-Trichlorophenoxy-acetic
acid & 2,4-Dichlorophenoxyacetic Acid.

Exhibit No.: 161

Date: February 18, 1974

Author: None

Addressee: None

Evidence Code: 3,4

Description: Analytical results for various Dow
2,4,5-T products.

Exhibit No.: 162

Date: February 13, 1979

Author: Warren Bontoyan

Addressee: Boyd

Evidence Code: 3,4

Description: Dioxin analysis by EPA.

3609
D-3706

Exhibit No.: 163

Date: August 24, 1964

Author: L. Silverstein

Addressee: None

Evidence Code: 3,4

Description: Chronology of TCP process changes.

Exhibit No.: 164

Date: December 17, 196

Author: F.L. Dunn

Addressee: Warren B. Crummett

Evidence Code: 3,4

Description: Letter requesting analysis of 2,3,7,8-TCDD content.

Exhibit No.: 167

Date: March 2, 1965

Author: J.L. Cornell

Addressee: Dow

Evidence Code: 3,4

Description: Project conference and outline for trichlorophenol plant

Exhibit No.: 169

Date: March 20, 1964

Author: Government

Addressee: Unknown

Evidence Code: 1,3,4

Description: Military Standard, Sampling Procedures and Tables for Inspection by Attributes.

Exhibit No.: 170

Date: April 13, 1966

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: 2,4,5-Trichlorophenoxy - acetic acid.

Exhibit No.: 171

Date: February 1962

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: 2,4,5-Trichlorophenoxy-acetic acid.

Exhibit No.: 172

Date: May 1964

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: 2,4,5-Trichlorophenoxy-acetic acid.

Exhibit No.: 178

Date: January 1966

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: Esteron T2 (brush and weed killer).

Exhibit No.: 180

Date: March 1954

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: Dow 2,4,5-T Amine Weed Killer

Exhibit No.: 181

Date: September 1958

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: Veon 245 for the control of many species of trees, brush and broad leaved weeds.

Exhibit No.: 183

Date: December 1965

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: Veon 245

Exhibit No.: 184
Date: November 1960
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Veon 245.

Exhibit No.: 187

Date: April 1969
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Verton T herbicide.

Exhibit No.: 188
Date: July 1963
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Verton T herbicide.

Exhibit No.: 189

Date: April 1957
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Veon 100

Exhibit No.: 191

Date: August 1964
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Esteron 245 Concentrate
(multi-use brush and weed killer).

Exhibit No.: 192

Date: March 1960
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Esteron 67-33 O.S. (A brush and
weed killer).

Exhibit No.: 194
Date: August 1965
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Veon 245.

Exhibit No.: 195
Date: July 1967
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Dow Reddon Farm Brush Killer

Exhibit No.: 196
Date: August 1960
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Reddon New Farm Brush Killer.

Exhibit No.: 199
Date: October 1968
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Esteron 245 O.S.

Exhibit No.: 202
Date: May 1960
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Brush Killer TX.

Exhibit No.: 204
Date: August 1964
Author: Dow
Addressee: Unknown
Evidence Code: 3,4
Description: Label: Tippon T6.

Exhibit No.: 205

Date: March 1961

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: Verton 245 (brush and weed
killer).

Exhibit No.: 209

Date: February 1963

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Label: 2,4,5-Trichlorophenoxy-Acetic
Acid

Exhibit No.: 212

Date: August 19, 1968

Author: Unknown

Addressee: Unknown

Evidence Code: 3,4

Description: Material Inspection and Receiving Report
for Herbicides.

Exhibit No.: 213

Date: October 7, 1968

Author: Unknown

Addressee: Unknown

Evidence Code: 3,4

Description: Material Inspection and Receiving Report
for Herbicides.

Exhibit No.: 214

Date: July 14, 1971

Author: Dow

Addressee: Unknown

Evidence Code: 3,4

Description: Data sheet of properties, health
hazards, and precautions for the safe-
handling of materials (Brush killer
50-50).

Exhibit No.: 215

Date: April 14, 1960

Author: M.A. Wolf

Addressee: Dow

Evidence Code: 3,4

Description: Data Sheet of Properties for Butyl
2,4,5-Trichlorophenoxy acetate; Butyl
ester of 2,4,5-T.

Exhibit No.: 216

Date: February 29, 1968

Author: M.A. Wolf

Addressee: Dow

Evidence Code: 3,4

Description: Data Sheet of Properties for Esteron
Brush Killer; Esters of 2,4 - dich-
lorophenoxyacetic acid and
2,4,5-trichlorophenoryacetic acid.

Exhibit No.: 217

Date: January 15, 1959

Author: M.A. Wolf

Addressee: Dow

Evidence Code: 3,4

Description: Data Sheet of Properties for Dowanol
esters of 2,4-D and 2,4,5-T.

Exhibit No.: 218

Date: June 4, 1964

Author: K.J. Olson and F. Oyen

Addressee: Dow

Evidence Code: 3,4

Description: Data Sheet of Properties for
2,4,5-trichlorophenoxy acetic acid; CRI:
Acetic Acid: 2,4,5-trichlorophenoxy.

Exhibit No.: 219

Date: November 15, 1957

Author: K.J. Olson and D.D. McCollister

Addressee: Dow

Evidence Code: 3,4

Description: Data Sheet of Properties for Brush
Killer X.

Exhibit No.: 220

Date: October 18, 1961

Author: K.J. Olson, F. Oyen

Addressee: Dow

Evidence Code: 3,4

Description: Data Sheet of Properties for Dowanol PIB
Mix Ester of 2,4,5-T.

Exhibit No.: 221

Date: Undated

Author: Grigsby, Farwell, Jansen

Addressee: Unknown

Evidence Code: 2,3,4

Description: Progress Report on Dairy Cattle --
Herbicide Feeding Experiment. Michigan
Agricultural Experiment station. Dairy
cows fed 2,4,5-T. No effect on animals
or milk flavor.

Exhibit No.: 222

Date: Unknown

Author: V.K.R.

Addressee: None

Evidence Code: 3,4

Description: Chronology of publications and events
related to chloracne and TCP.

Exhibit No.: 223

Date: Undated

Author: Unstated

Addressee: None

Evidence Code: 3,4

Description: Handwritten notes re chloracne and
dioxin.

Exhibit No.: 224

Date: December 26, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange.

Exhibit No.: 225

Date: January 31, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material inspection and Receiving Report
for Herbicides.

Exhibit No.: 226

Date: December 7, 1967

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving
Report for Herbicides.

Exhibit No.: 227

Date: February 28, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicides.

Exhibit No.: 228

Date: March 31, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for herbicide.

Exhibit No.: 229

Date: March 28, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report for Herbicide.

Exhibit No.: 230

Date: July 26, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange.

Exhibit No.: 231

Date: July 1, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange.

Exhibit No.: 232

Date: July 18, 1968

Author: C.R. Smalley

Addressee: Unknown

Evidence Code: 1,3,4

Description: Material Inspection and Receiving Report
for Herbicide Orange.

Exhibit No.: 233
Date: January 5, 1968
Author: C.R. Smalley
Addressee: The Dow Chemical Company
Evidence Code: 1,3,4
Description: Material Inspection and Receiving Report
for Herbicides.

Exhibit No.: 234
Date: July 19, 1963
Author: Unknown
Addressee: Unknown
Evidence Code: 1,3,4
Description: Military Specification for Herbicide:
n-butyl 2,4,5-trichlorophenoxyacetate.

Exhibit No.: 235
Date: July 19, 1963
Author: Unknown
Addressee: Unknown
Evidence Code: 1,3,4
Description: Military Specification for Herbicide: n-
butyl 2,4-Dichlorophenoxyacetate.

Exhibit No.: 236

Date: November 7, 1966

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Military Specification for Herbicide:
n-butyl 2,4-Dichlorophenoxyacetate

Exhibit No.: 237

Date: November 7, 1966

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Military Specification for Herbicide:
n-butyl 2,4,5-Trichlorophenoxyacetate

Exhibit No.: 238

Date: December 30, 1965

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Military Specification for Defoliant;
Orange, Orange II, and Orange III.

Exhibit No.: 239

Date: October 27, 1969

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Military specification for Vegetation Control Agent; Orange.

Exhibit No.: 240

Date: November 7, 1967

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Purchase Description for Herbicide Orange.

Exhibit No.: 241

Date: February 23, 1968

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Purchase Description for Herbicide Orange.

Exhibit No.: 242

Date: April 11, 1968

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Purchase Description for Herbicide Orange.

Exhibit No.: 243

Date: February 10, 1970

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Purchase Description for Herbicide Orange.

Exhibit No.: 244

Date: July 1, 1957

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Interim Federal Specification for Herbicide, 2,4,5-trichlorophenoxyacetic acid (2,4,5-T) (Salts and Esters)

Exhibit No.: 245

Date: September 5, 1958

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Federal Specification for Herbicide,
2,4,5-trichlorophenoxyacetic Acid
(2,4,5-T) (Salts and Esters)

Exhibit No.: 246

Date: September 5, 1968

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Interim Federal Specification for
Herbicide, 2,4,5-trichlorophenoxyacetic
acid (2,4,5-T) (Salts and Esters)

Exhibit No.: 247

Date: September 26, 1969

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Federal Specification for Herbicide,
2,4,5-trichlorophenoxyacetic acid
(2,4,5-T) (Salts and Esters)

Exhibit No.: 248

Date: February 17, 1965

Author: C. Tauriainen

Addressee: R.V. Carlson

Evidence Code: 3,4

Description: Dow sends letter to distributor re impurities in Dowicide 2 and Dowicide B with directions that customers be warned.

Exhibit No.: 249

Date: June 6, 1962

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Memo regarding facts on Anticrop project based upon discussions with Dr. Minarik.

Exhibit No.: 250

Date: Unknown

Author: Unknown

Addressee: Unknown

Evidence Code: 1,3,4

Description: Memo entitled "Notes on Defoliant".

Exhibit No.: 251

Date: July 22, 1980

Author: Young

Addressee: None

Evidence Code: 1,3,4

Description: Table recording dioxin analytical results.

Exhibit No.: 252

Date: March 10, 1971

Author: C. Minarick

Addressee: Col. Charles Sunder

Evidence Code: 1,3,4

Description: Letter regarding the dioxin content of 10 samples of Orange obtained from Gulfport.

Exhibit No.: 253

Date: March 10, 1971

Author: C. Minarick

Addressee: Col. Charles Sunder

Evidence Code: 1,3,4

Description: Letter regarding the dioxin content of 10 samples of Orange obtained from Gulfport with attached table of dioxin analytical results.

Exhibit No.: 254

Date: 1974

Author: B.E. Welch

Addressee: Mr. Ritch

Evidence Code: 1,3,4

Description: Letter attaching dioxin analytical data.

Exhibit No.: 255

Date: Unknown

Author: Unknown

Addressee: Unknown

Evidence Code: 3,4

Description: Table of Dioxin Analytical Data.

Exhibit No.: 256

Date: December 20, 1972

Author: W. Crummett

Addressee: T. Brien

Evidence Code: 3,4

Description: Letter enclosing dioxin analytical data.

Exhibit No.: 257

Date: Unknown

Author: Stehl, Lafavor

Addressee: None

Evidence Code: 3,4

Description: Data sheet from Analytical Laboratory
Analyzing Samples of 2,4,5-T Acid.

Exhibit No.: 258

Date: Undated

Author: Unknown

Addressee: None

Evidence Code: 3,4

Description: Analytical data for shipments of
trichlorophenol.

Exhibit No.: 259

Date: February 1938

Author: Bennet, Drinker, Warren

Addressee: None

Evidence Code: 2,3,4

Description: Article concerning morphological changes
in the livers of rats resulting from
exposure to certain chlorinated
hydrocarbons.

Exhibit No.: 260

Date: January 1941

Author: Adams, Irish, Spencer, Rowe

Addressee: None

Evidence Code: 2,3,4

Description: Article concerning the response of rabbit skin to compounds reported to have caused acne form dermatitis.

Exhibit No.: 261

Date: January 25, 1965

Author: E.C. Staehling

Addressee: None

Evidence Code: 3,4

Description: Actions to be taken in 2,4,5-trichlorophenol process.

Exhibit No.: 262

Date: March 4, 1965

Author: Charles Tauriainen

Addressee: R.V. Carlson

Evidence Code: 3,4

Description: Letter concerning Dowicide 2 and Dowicide B.

Exhibit No.: 263

Date: May 6, 1965

Author: L.G. Silverstein

Addressee: R. Scovill

Evidence Code: 3,4

Description: Letter discussing ultraviolet light fluorescence as method of detecting contaminant in trichlorophenol.

Exhibit No.: 264

Date: December 31, 1968

Author: Walter Trapp

Addressee: Dr. Otto Doll

Evidence Code: 3,4

Description: Letter concerning Thompson and Stearns-Roger project at Weldon Spring.

Exhibit No.: 265

Date: September 1937

Author: Drinker, Warren, Bennet

Addressee: None

Evidence Code: 2,3,4

Description: Article concerning the problem of possible systemic effects from certain chlorinated hydrocarbons.

Exhibit No.: 266

Date: May 1939

Author: Drinker

Addressee: None

Evidence Code: 2,3,4

Description: Article concerning further observations on the possible systemic toxicity of certain of the chlorinated hydrocarbons with suggestions for permissible concentrations in the air of workrooms.

Exhibit No.: 267

Date: March 10, 1971

Author: Dow

Addressee: None

Evidence Code: 3,4

Description: Total Dow production of 2,4,5-trichlorophenol.

Exhibit No. W25000

Date: Unknown

Author: EPA

Addressee: Office of Air Quality, Planning & Standards (EPA)

Evidence Code: 1

Description: "Health Assessment Document for Dioxins"
Barnes

Exhibit No. W25001

Date: Unknown

Author: EPA

Addressee: Office of Solid Waste and Emergency Response.

Evidence Code: 1

Description: "Health & Environmental Effects Profile
for: Tetra, Penta-and
Hexachlorodibenzo-p-dioxins"

Exhibit No. W25002

Date: July 1983

Author: EPA

Addressee: Office of Water Regulations & Standards
Criteria and Standards Division

Evidence Code: -
Description: "Ambient Water Quality Criteria for
TCCD" (Draft)

Exhibit No. W25003

Date: July 29, 1983
Author: Unknown
Addressee: -
Evidence Code: 1
Description: "Peer Review Scientific Panel on
Dioxins: Consensus Statement"

Exhibit No. W25004

Date: Unknown
Author: EPA
Addressee: -
Evidence Code: 1
Description: "Ambient Water Quality Criteria for
TCDD" (Final)

Exhibit No. W25005

Date: March 23, 1984

Author: Ognibene, Andre J. M.D.
Addressee: -
Evidence Code: 3,4
Description: Curriculum Vitae of Andre J. Ognibene,
M.D.

Exhibit No. W25006

Date: 1982
Author: Ognibene, Andre J., M.D. & Barrett,
O'Neill, Jr.
Addressee: -
Evidence Code: 1,2,3
Description: Medical Department, United States Army
In Vietnam, Vol. II - General Medicine
and Infections Disease.

Exhibit No. W25007

Date: 1977
Author: Allen, Alfred M.
Addressee: -
Evidence Code: 1,2,3
Description: Vol. I, "Skin Disease in Vietnam,
1965-72."

Exhibit No. W25008

Date: March 22, 1984

Author: U.S. Army

Addressee: -

Evidence Code: 1,2,3,4

Description: "Medical Unit Reports" within F-05 Orill's (3rd floor) (69) "Report of an Interesting Case" Box #72A5899/40.

Exhibit No. W25009

Date: September 2, 1969

Author: Ognibene, Andre J. & Cohen, Arthur

Addressee: -

Evidence Code: 1,2,3

Description: "Serratia Marcescens Sepsis in a Combat Zone" - (Annals of Sur. Vol. 172, Number 1).

Exhibit No. W25010

Date: October 28, 1969

Author: Ognibene, Andre J. (Medical Consultant)

Addressee: -

Evidence Code: 1,2,3,4

Description: "End of Tour Report." Attached are two letters dated Nov. 7, 1969. One is from Roy E. Clausen, Jr. and the other C.J. Shively.

Exhibit No. W25011

Date: May 1971

Author: Ketel, Bruce and Ognibene

Addressee: -

Evidence Code: 1,2,3

Description: "Japanese B encephalitis in Vietnam" - (The American Journal of Medical Sciences Vol. 261, No. 5)

Exhibit No. W25012

Date: July 1970

Author: Ognibene, Andre J.

Addressee: -

Evidence Code: 1,2,3

Description: "Emerging Medical Problems in Vietnam" (Medical Annals of the District of Columbia).

Exhibit No. W25013

Date: January 1969

Author: U.S. Army

Addressee: -

Evidence Code: 1

Description: "Medical Unit Reports"-w/in 206-07 Daily Journal Files (11-20) - Liason Visit Report. Attached are Daily Staff Journals or Duty Officers Logs.

Exhibit No. W25014

Date: March 1969

Author: U.S. Army

Addressee: -

Evidence Code: 1,3

Description: "Medical Unit Reports"-w/in 206-207 Daily Journal Files (21 Mar-31) Box #72A 5899/40. Attached are Staff Journals & Memo from Samuel L. Crash.

Exhibit No. W25015

Date: 1970

Author: Ognibene, Andre J.

Addressee: -

Evidence Code: 1,2,3,4
Description: Agranulocytosis due to Dapsone - (Annals
of Internal Medicine 72: 521-524)

Exhibit No. W25016

Date: January 1970
Author: Ognibene, Andre J. & Thomas, Even
Addressee: -
Evidence Code: 1,2,3
Description: "Fatal Infection Due to Chromobacterium
Violaceum in Vietnam (A.J.C.P. Vol. 54).

Exhibit No. W25017

Date: April 24, 1969
Author: Ognibene, Andre J.
Addressee: -
Evidence Code: 1,2,3,4
Description: Liason Visit Report - I Corps Medical
Services

Exhibit No. W25018

Date: August 20, 1969

Author: Ognibene, Andre J.
Addressee: -
Evidence Code: 1,2,3,4
Description: Liason Visit Report - 67th Evacuation Hospital and 70th Medical Battalion.

Exhibit No. W25019

Date: August 1972
Author: Alen, Alfred M. Taplin, David, Lowy, James M.D. and Twigg, Lewis M.D.
Addressee: -
Evidence Code: 1,2,3
Description: Skin Infections in Vietnam (Military Medicine).

Exhibit No. W25020

Date: 1973
Author: Neel, Spurgeon
Addressee: -
Evidence Code: 1,2,3
Description: Vietnam Studies - "Medical Support of the U.S. Army in Vietnam 1965-1970."

Exhibit No. W25021

Date: April 16, 1968
Author: Conte, Nicholas F.
Addressee: -
Evidence Code: 1,2,3,4
Description: Items for Commander's Notes.

Exhibit No. W25022

Date: November 1969
Author: Deaton, John G.
Addressee: -
Evidence Code: 1,2,3
Description: Military Medicine - Febrile Illness in the Tropics (Vietnam).

Exhibit No. W25023

Date: January 1969
Author: Reilly, Carlton G. & Russell, Phillip K.
Addressee: -
Evidence Code: 1,2,3
Description: "Observations on Fevers of Unknown Origin in the Republic of Vietnam" (Military Medicine).

Exhibit No. W25024

Date: January 1970

Author: Hazlett, David R.

Addressee: -

Evidence Code: 1,2,3

Description: "Scrub Typhus in Vietnam: Experience at the 8th Field Hospital" (Military Medicine).

Exhibit No. W25025

Date: September 1974

Author: Neumann, David & Benenson, Michael W.

Addressee: -

Evidence Code: 1,2,3

Description: "Hepatitis B. Antigen in American Personnel with Acute Hepatitis in the Republic of Vietnam" (Military Medicine).

Exhibit No. W25026

Date: February 1965

Author: Legters, Llewelly J.; Wallace, Donald K.; Powell, Robin D. M.D.; & Pollack, Simeon, M.D.

Addressee: -

Evidence Code: 1,2,3
Description: "Apparent Refractoriness to Chloroquine, Pyrimethamine, and Quinine in Strains of Plasmodium Falciparum from Vietnam" (Military Medicine).

Exhibit No. W25027

Date: 1969

Author: U.S. Army

Addressee: -

Evidence Code: 1,2,3,4

Description: "Medical Unit Reports"-w/in 206-05 "Operation Reports of Lessons Learned (Orill) - (Subordinate Units)." Attachments enclosed.

Exhibit No. W25028

Date: January 1974

Author: Miller, Monte B., Loftus, Paul, et.al.

Addressee: -

Evidence Code: 1,2,3

Description: Tropical Sprue in South Vietnam (Military Medicine).

Exhibit No. W25029

Date: March 1969
Author: U.S. Army
Addressee: -
Evidence Code: 1,2,3,4
Description: "Medical Unit Reports"- w/in 206-07
Daily Journal File (1-10 Mar 69).
Attached are Daily Staff Journals.

Exhibit No. W25030

Date: July 8, 1969
Author: Ognibene, Andre J.
Addressee: -
Evidence Code: 1,2,3,4
Description: Liaison Visit Trip Report - (a) 27th
Surgical Hospital, (b) 74th Medical
Battalion and (c) 312th Evacuation
Hospital.

Exhibit No. W25031

Date: July 10, 1969
Author: Ognibene, Anare J.
Addressee: -
Evidence Code: 1,2,3,4

Description: Liaison Visit Trip Report - 3d Field Hospital and MACU Surgeon.

Exhibit No. W25032

Date: July 14, 1969

Author: Ognibene, Andre J.

Addressee: -

Evidence Code: 1,2,3,4

Description: Liaison Visit Trip Report - (a) 93rd Evacuation Hospital and (b) Medical Laboratory.

Exhibit No. W25033

Date: July 16, 1969

Author: Ognibene, Anare J.

Addressee: -

Evidence Code: 1,2,3,4

Description: Liaison Visit Report - 29th Evacuation Hospital.

Exhibit No. W25034

Date: July 22, 1969

Author: Ognebene, Andre J.
Addressee: -
Evidence Code: 1,2,3,4
Description: Daily Staff Journal & Liason Visit Report (36th Evacuation Hospital).

Exhibit No. W25035

Date: May 1981
Author: Young, Alvin L.
Addressee: -
Evidence Code: 1,2,3
Description: "Agent Orange at the Crossroads of Science & Social Concern". (2750-81) Air Command and Staff College.

Exhibit No. W25036

Date: Unknown
Author: EPA
Addressee: -
Evidence Code: 1
Description: "Dioxin Implementation Plan".

Exhibit No. W25037

Date: 1974
Author: National Research Council
Addressee: -
Evidence Code: 1,2,3,4
Description: "The Effects of Herbicides in South Vietnam" (Part A - Summary & Conclusion).

Exhibit No. W25038

Date: October 1978
Author: Young, Alvin L.; Calcagni, John, Thallen, Charles E.; and Tremblay, James W.
Addressee: The Surgeon General - U.S. Air Force, Washington, D.C.
Evidence Code: 1,2,3,4
Description: "The Toxicology, Environmental Fate, and Human Risk of Herbicide Orange and Its Associated Dioxin".

Exhibit No. W25039

Date: January 1983
Author: Donovan, J.W. Dr.
Addressee: Minister For Veteran's Affairs
Evidence Code: 1,2,3,4

Description: "Case-Control Study of Congenital Anomalies and Vietnam Service (Birth Defects Study)."

Exhibit No. W25040

Date: March 26, 1984

Author: Newell, Guy R. M.D.

Addressee: Texas Department of Health

Evidence Code: -

Description: "Development and Preliminary Results of Pilot Clinical Studies" (Report of the Chairman).

Exhibit No. W25041

Date: September 1982

Author: Santos, Leverett, et. al.

Addressee: -

Evidence Code: 1,2,3,4

Description: "New York State Temporary Commission on Dioxin Exposure" - Interim Report.

Exhibit No. W25042

Date: Unknown

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D.3751

Author: Unknown
Addressee: -
Evidence Code: 1,2,3,4
Description: One page table of Gulfport sampling.

Exhibit No. W25043

Date: July 22, 1980
Author: EPA
Addressee: -
Evidence Code: -
Description: Cover page of Direct Testimony of Alvin L. Young. (EPA)

Exhibit No. W25044

Date: Unknown
Author: Technical Report OEHL-TK-78-92 (Source)
Addressee: -
Evidence Code: -
Description: Table 3 - Concentration, ppm, of TCDD in Samples of Herbicide Orange & Purple.

Exhibit No. W25045

Date: Unknown
Author: Unknown
Addressee: -
Evidence Code: 1,2,3,4
Description: Table 2 - Id. Data on Herbicide Orange Stocks Stored at the Naval Construction Battalion Center, Gulfport.

Exhibit No. W25046

Date: December 26, 1972
Author: Crummett, w
Addressee: Tom Brien - Headquarters SAAMA/SFOT - Kelly Air Force Base.
Evidence Code: 1,2,3,4
Description: Analysis of "Orange" weedkiller formulations for 2,3,7,8-tetrachloro-dibenzo-p-dioxin.

Exhibit No. W25046

Date: December 26, 1972

Author: Crummett, W

Addressee: Tom Brien - Headquarters SAAMA/SFQT - Kelly Air Force Base.

Evidence Code: 1,2,3,4

Description: Analysis of "Orange" Weedkiller formulations for 2,3,7,8-tetrachloro-dibenzo-p-dioxin.

Exhibit No. W25047

Date: 1984

Author: L. Moody , W.E. halperin, M.A. Fingerhut, P.J. Landrigan

Addressee:

Evidence Code: 1,2

Description: "The Chronic Health Effects of Occupational Exposure to Dioxin: Unanswered Question" (Am. Jr. of Industrial Medicine 5:157-160).

Exhibit No. W25048

Date: Unknown

Author: Philip J. Landrigan

Addressee:

Evidence Code: 4

Description: Curriculum Vitae of Philip J. Landrigan.

Exhibit No. W25049

Date: 1984

Author: M. Moses, R. Lilis, K.D. Crow,
G. Thornton, A. Fischbein, H.A.
Anderson, I.G. Selikoff

Addressee:

Evidence Code: 2

Description: "Health Status of Workers with Past Exposure
to 2,3,7,8-tetrachlorodibenzo-p-dioxin in the
manufacture of 2,4,5-trichlorophenoxy-acetic
acid: Comparison of Findings with and
without Chloracne."

Exhibit No. W25050

Date: January 1979

Author: D.L. Morse, E.L. Baker, P.L. Landrigan

Addressee:

Evidence Code: 1,2

Description: "Cut Flowers: A Potential Pesticide Hazard"
(AJPH Vol. 69).

Exhibit No. W25051

Date: March 2, 1984

Author: W. Hope, W. Russell, S. Weiss

Addressee:

Evidence Code: 1

Description: "Porphyria Cutanea Tarda and Sarcoma in a Worker Exposed to TCDD-Missouri" (MMWR Vol. 33/No. 8).

Exhibit No. W25052

Date: March, 1980

Author: NAS

Addressee:

Evidence Code: 1

Description: "Review of U.S. Air force Protocol - Epidemiological Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicide Orange".

Exhibit No. W25053

Date:

Author: M.A. Fingerhut, Wm. E. Halperin, P.A. Honchar, A.B. Smith, D.H. Gross, Wm. O. Russell

Addressee:

Evidence Code: 1,2,4

Description: "Review of Exposure and Pathology Data for Seven Cases Reported as Soft Tissue Sarcoma Among Persons Occupationally Exposed to Dixoin - Contaminated Herbicides".

Exhibit No. W25054

Date: 1983

Author: P.G. Landrigan

Addressee:

Evidence Code: 1,2,4

Description: "Epidemiologic Approaches to Persons with Exposures to Waste Chemicals Environmental Health Perspectives" (Vol. 48).

Exhibit No. W25055

Date: September, 1982

Author: P. Honchar

Addressee:

Evidence Code: 1,2,4

Description: "NIOSH Health Hazard investigation of Long Island Railroad Workers".

Exhibit No. W25056

Date: April 29, 1983
Author: CDC
Addressee:
Evidence Code: 1,2,4
Description: CDC Morbidity and Mortality Weekly Report -
"Epidemic of Acute Illness" - West Bank.

Exhibit No. W25057

Date: 1972
Author: S. Hussain, L. Ehrenberg, G. Lofroth, T. Gejvall
Addressee:
Evidence Code: 2
Description: Mutagenic effects of TCDD on bacterial systems. *Ambio*, 1:32-33

Exhibit No. W25058

Date: 1975
Author: S. Green, F.S. Moreland
Addressee:
Evidence Code: 2
Description: Cytogenetic evaluation of several dioxins in the rat. *Toxicol. Appl. Pharmacol.* 33:161.

Exhibit No.

EX0001

Date: 1980

Author: Cook, R. R. et al.

Addressee:

Evidence Code: 2

Description: Mortality experience of employees exposed to TCDD. J. Occ. Med. 22:530

Exhibit No. W25059

Date: 1982

Author: May, G.

Addressee:

Evidence Code: 2

Description: TCDD: A survey of subjects ten years after exposure. Brit. J. Ind. Med. 39:128

Exhibit No. W25065

Date: 1980

Author: Zack, J. A. et al.

Addressee:

Evidence Code: 2

Description: The mortality experience of workers exposed to TCDD in a trichlorophenol process accident. J. Occ. Med. 22:11

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Exhibit No. W25061

Date: 1983

Author: Bond, G. G. et al.

Addressee:

Evidence Code: 2

Description: Medical and morbidity surveillance findings among employees potentially exposed to TCDD. Brit. J. Ind. Med. 40:318

Exhibit No. EX0002

Date:

Author: Crow, K. D.

Addressee:

Evidence Code: 2

Description: Significance of cutaneous lesions in the symptomatology of exposure to dioxins and other chloracnogens. In: Human and Environmental Risks of Chlorinated Dioxins and Related Compounds. Eds. Tucker, R. E. et al.: Plenum Press, N.Y., p.605

Exhibit No. W25060

Date: 1981

Author: Caramaschi, F. et al.

Addressee:

Evidence Code: 2

Description: Chloracne following environmental contamination by TCDD in Seveso, Italy. Int. J. Epidemiol. 10:135

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Exhibit No. EX0003

Date: 1974
Author: Koyli, J. D. et al.
Addressee:

Evidence Code: 2

Description: Absorption and excretion of 2,4,5-T in man.
Arch. Int. Pharmacodyn 210:250

Exhibit No. EX0004

Date: 1974
Author: Kohli, J. D. et al.
Addressee:

Evidence Code: 2

Description: Absorption and excretion of 2,4-D in man.
Xenobiotica 4:97

Exhibit No. W25062

Date: 1975
Author: Oliver, R. M.
Addressee:

Evidence Code: 2

Description: Toxic effects of TCDD in laboratory workers.
Brit. J. Ind. Med. 32:49

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Exhibit No. EX0005

Date: 1977
Author: Norris, L. A. et al.
Addressee:

Evidence Code: 2

Description: The persistence of 2,4,5-T in the Pacific Northwest
Forest Weed Sci.

Exhibit No. W25063

Date: 1980
Author: Fanelli, R. et al.
Addressee:

Evidence Code: 2,4

Description: Presence of TCDD in wildlife living near
Serveso, Italy. A preliminary study. Bull.
Environ. Contam. Toxicol., 24:460

Exhibit No. W25064

Date: 1974
Author: Feldman, R. J. et al.
Addressee:

Evidence Code: 2

Description: Percutaneous penetration of some pesticides
and herbicides in man. Toxicol. Appl. Pharmacol.
28:126

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D-3762

Exhibit No. W25066

Date: May 3, 1982

Author: Dorothy L. Starbuck

Addressee:

Evidence Code: 1,2,4

Description: DVB Circular 21-82-7 - Post Traumatic Stress Disorder Ratings

Exhibit No. W25067

Date: October 19, 1981

Author: Syoney J. Shuman

Addressee:

Evidence Code: 1

Description: Former Prisoner of war Benefits Act of 1981

Exhibit No. W25068

Date: July 3, 1978

Author: Jack Ewalt

Addressee:

Evidence Code: 1

Description: Memorandum

Exhibit No. W25069

Date: May 21, 1981

Author: Frank Bumgardner

Addressee: Directors, ALVAMC and Regional Offices with
outpatient clinics

Evidence Code: 1

Description: Changes to Department of Veterans' Benefits,
Pg. 21-1

Exhibit No. W25070

Date: March, 1980

Author: Sidney J. Shuman

Addressee: All Board Members and Attorneys

Evidence Code: 1

Description: Post Traumatic Stress Disorder

Exhibit No. W25071

Date: January 20, 1982

Author: Jack Ewalt, Carl Hughes

Addressee: Directors, All VA Medical Center Activites

Evidence Code: 1

Description: Compensation and Pension Examinations

Exhibit No. W25072

Date:

Author: Peter G. Bourne

Addressee:

Evidence Code: 2

Description: "Military Phychiatry and the Vietnam Experience" (Amer. J. Psychiat. 127:4 Oct. 1970).

Exhibit No. W25073

Date: November, 1973

Author: Theodore Van Pattern, M.D., et al.

Addressee:

Evidence Code: 2

Description: Traumatic Neuroses in Vietnam Returnees: A Forgotten Diagnosis?

Exhibit No. W25074

Date: March 4, 1977

Author:

Addressee:

Evidence Code: 1,2

Description: Reactive Disorders Not Elsewhere Classifeco

Exhibit No. W25075

Date: January 27, 1970

Author:

Addressee:

Evidence Code: 3,2

Description: Statement of Dr. Robert J. Lifton, Foundation Fund Research Professor of Psychiatry, Yale University School of Medicine. Testimony Before Subcommittee on Veterans Affairs, U.S. Senate Jan. 27, 1970.

Exhibit No. W25077

Date: July, 1967

Author: William G. Niederland

Addressee:

Evidence Code: 2

Description: Clinical observations of the "Survivor Syndrome" 25th International Psychoanalytic congress, Copenhagen, July, 1967

Exhibit No. W25078

Date: July, 1967

Author: Alfred Lorinzer

Addressee:

Evidence Code: 2

Description: Some Observations on the Latency of Symptoms in Patients Suffering From the Persecution Sequeale 25th International Psycho-Analytical Congress, Copenhagen, July, 1967

Exhibit No. W25079

Date: April, 1963

Author: Robert Leopold, M.D. and Harold Dillon, M.D.

Addressee:

Evidence Code: 2

Description: Psycho-anatomy of a Disaster: A Long Term Study of post-traumatic neuroses in survivors of a marine explosion (American Journal of Psychiatry, April, 1963).

Exhibit No. W25080

Date: October 17, 1962

Author: Paul Chodoff, M.D.

Addressee:

Evidence Code: 2

Description: Late Effects of the Concentration Camp Syndrome (Archives of General Psychiatry).

Exhibit No. W25081

Date: July, 1969
Author: Dr. Robert E. Strange, M.C. USN., Capt. Dudley E. Brown, Jr., M.C. USN.
Addressee:
Evidence Code: 1,2,4
Description: Home From the War: A Study of Psychiatric Problems in Vietnam Returnees (Amer. J. Psychiat. 127:4 Oct, 1970).

Exhibit No. W25082

Date: Unknown
Author: The Consultive Council
Addressee: The Minister of Health, Victoria
Evidence Code: 1,2,3,4
Description: Report of the Consultive Council on Congenital Abnormalities in the Yarran District.

Exhibit No. W25083

Date: September, 1983
Author: L.B. Hobson, L.E. Lee, M.L. Gross, A.L. Young
Addressee:
Evidence Code: 1,2
Description: Dioxin in body fat and health status: A Feasibility Study presented before the American Chemical Society

Exhibit No.

W25084

Date:

September, 1983

Author:

J.J. Ryan, D.T. Williams

Addressee:

Evidence Code:

1,2,4

Description:

Analysis of Human Fat Tissue from the Great Lakes area for 2,3,7,8-tetrachlorodibenzo-p-dioxin and Furan Residues Presented before the American Chemical Society

Exhibit No.

W25085

Date:

September, 1983

Author:

A. Schecter, T. Tiernan, M.L. Taylor, G.f. VanNess, J.H. Garrett, O.J. Wagel, G. Gitlitz

Addressee:

Evidence Code:

2

Description:

The Use of Fat Biopsies to Estimate Patient Exposure to Polychlorinated Dibenzofurans, Polychlorinated Dibenzoparadioxins, Biphenyls, and Polychlorinated Biphenyl isomers after an electrical transformer fire in Binghamton, New York. Presented before the American Chemical Society.

Exhibit No.

W25086

Date:

May 29, 1980

Author: L. Hobson
Addressee:
Evidence Code: 1,2
Description: Review of VA study of TCDD in Body Fat of Vietnam Veterans.

Exhibit No. W25087

Date: March 26, 1984
Author: G.R. Newell
Addressee:
Evidence Code: 1,2,4
Description: Agent Orange Advisory Committee to the Texas Department of Health - Development and Preliminary Results of Pilot Clinical Studies.

Exhibit No. W25088

Date: December, 1982
Author: G.d. Lathrop, W.H. wolfe, R.A. Albanese, P.M. Moynahan
Addressee:
Evidence Code: 1,2,3,4
Description: Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicides: Study Protocol.

Exhibit No. W25089

Date: August, 1977

Author: Nat'l Research Council, NAS

Addressee:

Evidence Code: 1,2,3

Description: Fire Toxicology: Methods for Evaluation of Toxicity of Pyrolysis and Combustion Products

Exhibit No. W25090

Date: February, 1974

Author: NAS

Addressee:

Evidence Code: 1,2,3,4

Description: The Effects of Herbicides in South Vietnam
Part B. Working Papers: Air Photo Inventory
of the Rung-Sat.

Exhibit No. W25091

Date: February, 1974

Author: NAS

Addressee:

Evidence Code: 1,2,3,4

Description: The Effects of Herbicides in South Vietnam
Part B. Working Papers. Studies of the
Inland Forests of South Vietnam and the
Effects of Herbicides Upon Those Forests.

Exhibit No. W25092

Date: September 15, 1983

Author: Justice D. Merlin Nunn

Addressee:

Evidence Code: 1,2,3,4

Description: Decision - in the Supreme Court of Nova
Scotia: Victoria Palmer v. Stora kopparbergs
Berglags Aktiebolag.

Exhibit No. W25093

Date: February, 1974

Author: NAS

Addressee:

Evidence Code: 1,2,3,4

Description: The Effects of Herbicides in South Vietnam
Part B. Working Papers: Effects of
Herbicides on Soils of South Vietnam.

Exhibit No. W25094

Date: 1982
Author: Riihimaki, V., S. Asp, and Sven Hernberg
Addressee:
Evidence Code: 1,2,3,4
Description: Mortality of 2,4,-dichlorophenoxyacetic acid
and 2,4,5-trichlorophenoxyacetic acid her-
bicide Applicators in Finland

Exhibit No. W25095

Date: March 21, 1983
Author: John H. Pearn
Addressee:
Evidence Code: 1,2,4
Description: Australian Senate Standing CTEE on Science
and the Environment-Statement of John H.
Pearn.

Exhibit No. W25096

Date: 1983
Author: Commonwealth of Australia
Addressee:
Evidence Code: 1,2
Description: Case-Control Study of Congenital Anomalies
and Vietnam Service (Birth Defects study).

Exhibit No. W25097

Date: September, 1983

Author: New York State Dioxin Commission

Addressee:

Evidence Code: 1,4

Description: NY State Temporary Commission on Dioxin Exposure Final Report.

Exhibit No. W25098

Date: 1981

Author: J.C. Lamb, J.A. Moore

Addressee:

Evidence Code: 2,4

Description: Development and Viability of Offspring of Male Mice treated ith Chlorinated Phenoxy acids and 2,3,7,8-tetrachlorodibenzo-p-dioxin (Jrd. Toxicology and Environmental Health 8:835-844).

Exhibit No. W25099

Date: 1983

Author: Kociba, R.J.

Addressee:

Evidence Code: 2,3
Description: Summary and Critique of Animal
Carcinogenicity Studies of Chlorinated
Dibenzo-p-dioxins

Exhibit No. W25100

Date: 1984
Author: Kociba, Richard

Addressee:

Evidence Code: 3,2

Description: Evaluation of the Carinogenic and
Mutagenic Potential of 2,3,7,8-
tetrachlorodibenzo-p-dioxin and other
chlorinated dioxins

Exhibit No. W25101

Date: 1984
Author: Kociba, R.J. and W.R. Mullison

Addressee:

Evidence Code: 3,2

Description: Possible Toxicological Interactions with
Commercial Mixtures of Two Pesticides

Exhibit No. W25102

Date: Unknown
Author: Park, Colin and richard kociba
Addressee:
Evidence Code: 3,2
Description: Statistical Evaluation of Long-Term
Animal Bioassays

Exhibit No. W25103

Date: Unknown
Author: Kociba, R.J. and Keyes, D.G.
Addressee:
Evidence Code: 3,2
Description: Spontaneous Development of Squamous Cell
Carcinoma of Rat Tongue

Exhibit No. W25104

Date: March 22, 1984
Author: Wells, Ralph F. M.D.
Addressee:
Evidence Code: 4
Description: Curriculum Vitae of Ralph F. Wells, M.D.

Exhibit No. W25105

Date: Unknown
Author: Conte, Nicholas, F., LTC
Addressee:
Evidence Code: 1,2,4
Description: "End of Tour Report".

Exhibit No. W25106

Date: August, 1972
Author: Allen Alfred, M., Taplin, David; Lowy, James
M.D., Twigg, Lewis, M.d.
Addressee:
Evidence Code: 1,2,4
Description: "Skin Infection in Vietnam" (Military
Medicine August, 1972).

Exhibit No. W25112

Date: January 9, 1981
Author: Martin Alexander
Addressee:
Evidence Code: 2
Description: Biodegradation of Chemicals of
Environmental Concern (Science Vol. 211)

Exhibit No. W-25107

Date: 1979

Author: Murray, FJ, et al

Addressee:

Evidence Code: 2

Description: Three-generation reproduction study of rats given TCCD in the diet. Tox. Appl. Pharm. 50:241-252.

Exhibit No. W-25114

Date: 1979

Author: Nelson, CJ

Addressee:

Evidence Code: 2

Description: Retrospective study of the relationship between agricultural use of 2, 4, 5 T and cleft palalate occurrence in Arkansas. Teratology. 19:377-384.

Exhibit No. W-25122

Date: 1972

Author: Neubert, D., and Dillmann, I.

Addressee:

Evidence Code: 4

Description: Embryotoxic effects in mice treated with 2,4,5-trichlorophenoxy-acetic acid and 2,3,7,8-tetrachlorodibenzi-p-dioxin. Arch. Pharmacol. 272(17) 243-264

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D-3778

Exhibit No. W-25108

Date: 1979
Author: Hardell, L. & Sanstrom, A.
Addressee:

Evidence Code: 4

Description: Br. J. Cancer: 39:711-717.
Case-control study: Soft-tissue sarcomas
and exposure to phenoxyacetic acids or
chlorophenols

EX0006

Exhibit No.

Date: 1972
Author: Hart, E., Valerio M.
Addressee:

Evidence Code: 4

Description: "Teratogenic Effects of 2, 4, 5-T in Mice"
(Abstract). Toxicol Appl. Pharmacol 22:317.

EX0007

Exhibit No.

Date: January 31, 1982
Author: Honchar, PA, Halperin, WE
Addressee:

Evidence Code: 4

Description: "2,4,5-T Trichlorophenol & Soft Tissue Sarcoma"
pp. 268-269.

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Exhibit No. EX0008

Date: 1981

Author: Eriksson, M. et al.

Addressee:

Evidence Code: 4

Description: "Soft Tissue Sarcomas and Exposure to Chemical Substances a case-referrent study" 38: 27-33.
Br. J. Ind. Med.

Exhibit No. EX0009

Date: February 14, 1970

Author: Espir, MLE

Addressee:

Evidence Code: 2

Description: Br. Med J.
Impotence in farm workers using toxic chemicals.

Exhibit No. W-25109

Date: June 23, 1979

Author: Field, B. and Kerr C.

Addressee:

Evidence Code: 2

Description: The Lancet.
Herbicide use and incidence of neural-tube defects.

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D. 3780

Exhibit No. EX0010

Date: 1971

Author: Courtney, KD and Moore, JA

Addressee:

Evidence Code: 4

Description: Tox. Appl. Pharm., 20: 396-403
Teratology studies with 2,4,5 T acid and TCDD.

Exhibit No. W-25110

Date: 1977

Author: Courtney, KD

Addressee:

Evidence Code: 4

Description: Arch. Environ. Contam. Toxicol.
Prenatal effects of herbicides: evaluation
by the prenatal development index. 6:33-46

Exhibit No. W-25118

Date: 1977

Author: DiGiovanni, J. et al.

Addressee:

Evidence Code: 2

Description: Biochem. Biophys. Res. Commun. 86(3): 577-584
TCDD: potent anticarcinogenic activity in CD-1 mice.

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D-3781

Exhibit No. W-25113

Date: 1973

Author: Bage, G., Cekanova, E., and Larsson, K.S.

Addressee:

Evidence Code: 1, 4

Description: Acta Pharmacol. Toxicol.
Teratogenic and Embroytoxic Effects of the
Herbicides di- and trichlorophenoxyacetic acids
(2,4-D and 2,4,5-T). 32: 408-416
Exhibit No. W-25113

Exhibit No. EX0011

Date: 1979

Author: Barsotti, DA

Addressee:

Evidence Code: 4

Description: Bull. Environ. Contam. Toxicol. 21: 463-469.
Exhibit No. W-25111
Hormonal alterations in female rhesus monkeys
fed a diet containing TCDD.

Exhibit No. EX0012

Date: 1978

Author: Berry, DL, et al.

Addressee:

Evidence Code: 2

Description: Res. Commun, Path. Pharamacol. 20(1): 101-108, et
Lack of tumor-promoting ability of certain
environmental chemicals in a two-stage mouse skin
turmorgensis assay. DiGiovanni, MR
Juchau, WM, Bracken, GL, Gleason and Slaga, TJ.

3684
①-3787

Exhibit No. W-25115

Date: 1979

Author: Cohen, GM et al.

Addressee:

Evidence Code: 2

Description: Cancer Research. 39: 4027-4033, et al.
Anticarcinogenic effects of TCDD On
Benzo(a) Pyrene and 7, 12 D tumor
initiation and its relationship to DNA
binding.

Bracken, WM, Radhakrisnan, P. Iyer, Berry, DL
Exhibit No. W-25117

Exhibit No.

Date: 1971

Author: Collins, TFX, Williams, CH, Gray, GC

Addressee:

Evidence Code: 4

Description: Bull. Environ. Contam. Toxicol. 6:559-567
Teratogenic studies with 2,4,5 T and 2,4 D in
the hamster.

Exhibit No. EX0013

Date:

Author: Cook, R , et al.

Addressee:

Evidence Code: 2

Description: "Mortality Experience of Employees Exposed to
2,3,7,8-Tetrachloradibenzo-p-dioxin (TCDD),"
JOM, 22:30-32.

D-3783 3685

Exhibit No. EX0014

Date: June 26, 1982

Author: Milham, S.

Addressee:

Evidence Code: 1, 2, 4

Description: "Herbicides, Occupation & Cancer,"
Lancet June 1, 2, 4, pp. 1464-65

Exhibit No. W-25116

Date: September, 1973

Author: Moore, JA, et al. (1973)

Addressee:

Evidence Code: 1, 2

Description: Postnatal effects of maternal exposure to TCCD.
Environ. Health Persp.

Exhibit No. EX0015

Date: June 20, 1981

Author: Moses, M., and Selikoff, I.J.

Addressee:

Evidence Code: 2

Description: "Soft Tissue Sarcomas, Phenoxy herbicides,
and chlorinated Phenols" Lancet.

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D.3784

Exhibit No. W-25122

Date: 1972

Author: Neubert, D., and Dillmann, I.

Addressee:

Evidence Code: 4

Description: Embryotoxic effects in mice treated with 2,4,5-trichlorophenoxy-acetic acid and 2,3,7,8-tetrachlorodibenzi-p-dioxin. Arch. Pharmacol. 272(17): 243-264.

Exhibit No. W-25119

Date:

Author: Oliver, R.M.

Addressee:

Evidence Code: 4

Description: "Toxic Effects of 2,3,7,8 Tetrachlorodibenzo 1,4 dioxin in Laboratory workers," Br. J. Ind. Med. 32: 49-53 von 2,4,5-T beim Mausen Fd. Cosmet Toxicol. 9:671-676

Exhibit No. EX0016

Date: 1971

Author: Roll, R.

Addressee:

Evidence Code:

Description: Untersuchungen über die teratogene Wirkung von 2,4,5-T bei Mausen, Fd. Cosmet Toxicol. 9:671-676.

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D-3785

Exhibit No. W-25120.

Date: 1978

Author: Kociba, RJ et al.

Addressee:

Evidence Code: 2

Description: Results of a two-year chronic toxicity and oncogenicity study of TCDD in rats. Tox. Appl. Pharm. 46:279-303.

Exhibit No. EX0017

Date: 1980

Author: Lamb, JC, et al.

Addressee:

Evidence Code: 1, 2

Description: Evaluation of 2,4-D, 2,4,5-T and TCDD toxicity in C57BL/6 mice; Reproduction and fertility in treated male mice and evaluation of congenital malformations in their offsprings. National Toxicology Program, Research Triangle Institute, Research Triangle Park, NC. Report No. NTP-80-14. 57 p.

Exhibit No. EX0018

Date: 1977

Author: McQueen, EG., et al. (1977) 2,4,5-T and human

Addressee:

Evidence Code: 1, 2, 4

Description: 2, 4, 5, -T and human birth defects. Report prepared by Iby Dept. of Health, New Zealand. 41 p.

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D-3786

Exhibit No. W-25121

Date: 1969

Author: Innes, JRM

Addressee:

Evidence Code: 1, 2, 4

Description: Bioassay of pesticides for tumorigenicity in mice: a preliminary note. J.Nat. Cancer Inst. 42:1101-1114

Exhibit No. EX0019

Date: 1972

Author: Khera, KS and McKinley, WP

Addressee:

Evidence Code: 2

Description: Pre- and postnatal studies on 2,4,5-T acid, 2,4,D acid and their derivatives in rats. Tox. Appl. Pharm. 22:14-28

Exhibit No. EX0020

Date: 1979

Author: Kociba, RJ, et al.

Addressee:

Evidence Code: 2

Description: Results of a two-year oncogenic study of rats ingesting diets containing 2,4,5,T acid. Fd. Cosmet. Toxicol. 17:205 221

3689

D-3787

Exhibit No. W25124

Date: November 1983

Author: Korgeski, Gregory and Leon, Gloria R.

Addressee:

Evidence Code:

Description: "Correlates of Self Reprted and Objectively
Determined Exposure to Agent Orange"
(Am. J. Psychiatry, 140:11)

3690

D-3788

Exhibit No. W25125

Date: 1983

Author: Lavy, T.L., J.D. Mattice, and R.R. Flynn

Addressee:

Evidence Code: 2,4

Description: Field studies monitoring worker exposure to pesticides. Symposium of American Soc. for Testing and Materials. ASTM STP 795:60-74

Exhibit No. EX0021

Date: 1984

Author: Lavy, T.L. and J.D. Mattice

Addressee:

Evidence Code: 2,4

Description: Monitoring exposure of pesticide applicators in the forest in Amer. Chem. Soc. Sym. No. 238. p. 319-330

Exhibit No. EX0022

Date: 1980

Author: Lavy, T.L., J.S. Shepard, and J.D. Mattice

Addressee:

Evidence Code: 2

Description: Field worker exposure and helicopter spray pattern of 2,4,5-T. Bull. of Environ. Tox. and Contam. 24:90-96

3691

D.3789

Exhibit No. EX0023

Date: 1981

Author: Newton, M. and L.A. Norris

Addressee:

Evidence Code: 2

Description: Potential exposure of humans to 2,4,5-T and TCDD in the Oregon Coast Range. Fund. Appl. Toxicol. 1:339-346

Exhibit No. EX0024

Date: 1978

Author: Lavy, T.L.

Addressee:

Evidence Code: 2,4

Description: "Measurement of 2,4,5-T exposure of forest workers" Project Completion Report to National Forest Products Association.

Exhibit No. W25126

Date: 1980

Author: Lavy, Terry L., J. Scott Shepard, and John D. Mattice

Addressee:

Evidence Code: 2

Description: Exposure measurements of applicators spraying (2,4,5-trichlorophenoxy) acetic acid in the forest. J. Agric. Food Chem. 28(3):626-630

3692
D-3790

Exhibit No. W25123

Date: 1980

Author: Andreason, N.C., et. al.

Addressee:

Evidence Code: 2,3

Description: Diagnostic and Statistical Manual of Mental Disorders (3rd Edition)
"Comprehensive Textbook of Psychiatry/III" (Vol. 2 3d Ed., p. 236-239)

Exhibit No. W25127

Date: October 1981

Author: Lavy, Terry L., Flynn, Rinda R.;
Mattice, John D.

Addressee:

Evidence Code: 2

Description: "Exposure of Aerial Applicators to 2,4-D"

Exhibit No. W25128

Date: Unknown

Author: Kirshner, Robert A.

Addressee: Technical Subcommittee, Forest Industry
Chemicals Committee

Exhibit No. W25129

Date: 1972

Author: Hummel, RA, Crummett, WB

Addressee:

Evidence Code: 2

Description: "Determination of Chlorinated Dibenzodioxins and Dibenzofurans in Various Materials, Environmental Health Perspectives, No. 5 15 (1973)

Exhibit No. EX0025

Date: 1979

Author: Crummett, WB

Addressee:

Evidence Code: 2

Description: "The Problem of Measurement Near the Limit of Detection", Annals of The New York Academy of Sciences, Vol. 320 (1979)




Exhibit No. EX0026

Date: 1979

Author: Kagel, RO, Stehl, RH, Crummett, WB

Addressee:

Evidence Code: 2

Description: "Priority Pollutant Analysis: Problems and Opportunities", Anal. Chem., 51, 233A (1979)

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D-3792

Exhibit No. W25130

Date: 1979

Author: Crummett, WB,

Addressee:

Evidence Code:

Description: "Fundamental Problems Related to Validation of Analytical Data Elaborated on The Example of TCDD", Toxicol. Environ. Chem. Rev., 3, 61 (1969)

Exhibit No. EX0027

Date: 1979

Author: Crummett, WB, Stehl, RH, Hummel, RA, Shadoff, LA

Addressee:

Evidence Code: 2

Description: "A Search for Chlorinated Dioxins in The Environment", CIPAC PROCEEDINGS SYMPOSIUM PAPERS, Warren R. Bontoyan, Ed., CIPAC Publications, 1979.

Exhibit No. EX0028

Date: 1979

Author: Crummett, WB,

Addressee:

Evidence Code: 2

Description: "Analytical Methods", Proceeding of The First Midland Conference on Advances in Chemistry, Science, and Technology, Sponsored by Dow Chemical Company, October 15-17 (1979) p. 45

3695
D-3793

Exhibit No. EX0029

Date: 1980

Author: Crummitt, WB

Addressee:

Evidence Code: 2

Description: "Better Environmental Analytical Results"
Anal. Chem. 52, 63A (1980)

Exhibit No. W125132

Date: 1980

Author: Crummett, WB

Addressee:

Evidence Code:

Description: "Dioxin Detection", Nature, 283, 330 and 283,
426 (1980)

Exhibit No. W25131

Date: 1980

Author: Bumb, RR, Crummett, WB, Cutie, SS, Gledhill, JR
Hummel, RA, Kagel, RO, Lamparski, LL, Luoma, EV

Addressee: Miller, DL, Nestruck, TJ, Shadoff, LA, Stehl, RH,
Woods, JS

Evidence Code:

Description: "Trace Chemistries of Fire: A Source of
Chlorinated Dioxins", Science 210, 385
(1980)

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D-3794

Exhibit No.

W25133

Date:

1981

Author:

Lamb, J.C., et al.

Addressee:

Evidence Code:

Description:

"Development and Viability of Offspring
of Male Mice Treated with Chlorinated
Phenoxy Acids and 2,3,7,8-TCDD."
(Journal of Toxicology & Environ. Health.
8:835-844

3697

D-3795

Exhibit No.

W25136

Date:

unknown

Author:

Zabik, Matthew John; Kawaguchi, Sadao;
Kaczmar, Swiatoslay

Addressee:

Evidence Code:

Description:

"Photochemical Reactivity of Polychlorinated
Dibenzo-p-dioxins" (Draft)

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Exhibit No. W25134

Date: 1983

Author: John H. Pearn

Addressee:

Evidence Code: 3

Description: Teratogens and the Male Mec. J.
Australia 1983; 2:16 20

Exhibit No. W25135

Date: April 1982

Author: John Pearn

Addressee:

Evidence Code: 3

Description: Congenital Defects and Exposure to
Military Used Herbicides. Presented to
the Pesticides Inquiry, the Senate
Standing Committee on Science and the
Environment, Commonwealth of Australia,
April 1982

Exhibit No. W25137

Date: 1981
Author: Steven J. Hajdu
Addressee:
Evidence Code: 2
Description: Soft Tissue Sarcomas: Classification and Natural History (American Cancer Society Professional Education Publication).

Exhibit No. W25138

Date: 1956
Author: Pao-Chang, Hou
Addressee:
Evidence Code: 2
Description: The Relationship Between Primary Carcinoma of the Liver and Infestation with Clonorchis Sinensis (J. Path. Bact. 72:239-246).

Exhibit No. W25139

Date: 1981
Author: American Cancer Society
Addressee:
Evidence Code: 2,3,4
Description: Cancer Facts and Figures

Exhibit No. W25140

Date: Unknown

Author: Memorial Hospital for Cancer & Allied Diseases

Addressee:

Evidence Code: 2,3,4

Description: Statistical Report of End Results 1949-54, 1955-59, 1960-64 (Memorial Hospital Cancer Registry)

Exhibit No. W25141

Date: 1980

Author: U.S. Dept. of Commerce (Bureau of Census)

Addressee:

Evidence Code: 1,2,4

Description: 1980 Census of Population

Exhibit No. W25142

Date: 1983

Author: Constables John D., M.D. and Hatch, Maureen, Ph.D.

Addressee:

Evidence Code: 4

Description: Herbicide Exposure and Reproduction An Overview. (In: Herbicides in War: The Long-Term Effects on Man and Nature).

Exhibit No. W25143

Date: April 5, 1979

Author: Toth, K., Somfai-Relle, Susan; sugar, J., Bence, Judith

Addressee:

Evidence Code: 2,4

Description: "Carcinogenicity testing of Herbicide 2,4,5-trichlorophenoxyethanol containing dioxin and of pure dioxin in swiss mice." (Nature Vol. 278).

Exhibit No. W25144

Date: 1977

Author: Axelson, Olay and Sunoell, Lennart

Addressee:

Evidence Code: 4

Description: Fenoxisyror Och Cancer (Larkartidnin 7:2887-2888).

Exhibit No. W25145

Date: 1974
Author: Axelson, Olav, M.D., et al.
Addressee:
Evidence Code: 4
Description: Exposition for herbicides - mortelietet och tumorincidens (Lakartidningar 71:2466-2470).

Exhibit No. W25146

Date: 1980
Author: Hardell, Lennart and Erikson, Michael
Addressee:
Evidence Code: 4
Description: "Malingna lymfom och exposition for kemiska substanses, sarskilt organiska losningsmedel, klorfenoler och fenoxisyron" (Lakartidningen - volume 77).

Exhibit No. W25147

Date: 1971
Author: Tong, Myron, M.D.; Shih-Chien, Sung, M.D., et al.
Addressee:
Evidence Code: 4
Description: "Hepatitis - Associated Antigen and Hepatocellular Carcinoma in Taiwan" (annuals of int. medicine. 75:687-691).

Exhibit No. W25148

Date: 1935

Author: Ewing, M.D.

Addressee:

Evidence Code: 2

Description: Modern Attitude Toward Traumatic Cancer -
general review (Arch. Path. 19:690-728).

Exhibit No. W25149

Date: 1970

Author: Chapman, Jay, M.D., Race, George, M.D.

Addressee:

Evidence Code: 2

Description: Truama and Cancer: A survey of Recent
Literature" (J. of Forsenic Sci.
14/2:167-175).

Exhibit No. W25150

Date: July, 1971

Author: Vogel, Charles

Addressee:

Evidence Code: 2

Description: International symposium on Hepatocellular
Carcinoma - Kampala Ugando (J. Nat. Cancer
Inst. 48: 567-571).

Exhibit No. W25151

Date: 1955

Author: Higginson, John

Addressee:

Evidence Code: 2

Description: Relation of Carcinoma of the Liver Cirrhosis, Malaria, Syphilis, and Parasitic Diseases" (Path. Bact. 18, 625).

Exhibit No. W25152

Date: March, 1974

Author: Monkman, George, M.D.
Orwell, Gregg, J.D.
Ivans, John, M.D.

Addressee:

Evidence Code: 2

Description: Mayo Clinic - Proceedings. (Vol. 49:157-163).

Exhibit No. W25153

Date: 1956

Author: Glicksman, Arvin, M.D. and Rawson, Rulon W. M.D.

Addressee:

Evidence Code: 2
Description: "Diabetes and Altered Carbohydrate Metabolism in Patients with Cancer" (Cancer 9:1127-1134).

Exhibit No. W25154

Date: Unknown
Author: Unknown

Addressee:

Evidence Code: 4

Description: Riskvardering Av Nagra Kemiska Bekämpningsmedel

Exhibit No. W25155

Date: 1982
Author: Unknown

Addressee:

Evidence Code: 4

Description: Translation of Two Articles entitled "Risk Evaluation of some chemical pesticides" (Sweden).

Exhibit No. W25156

3706
D-3804

Date: 1983
Author: Hajdu, Steven I., M.D.
Addressee:
Evidence Code: 2
Description: "Classification and Pathoiological Diagnosis of Soft Tissue Sarcomas" (Public health risks of the dioxins, proceedings of a symposium held on October 19-20, 1983).

Exhibit No. W25157

Date: 1979
Author: Hardell, Lennart, Eriksson, Michael, et. al.
Addressee:
Evidence Code: 4
Description: "Case-Control Study over Maligna Mesenkymala Mjukdelstumoror och exposition for kemiska substanser" (Lakartidningen vol. 76).

Exhibit No. W25158

Date: May, 1982
Author: Coggon, D. and Acheson, E.D.
Addressee:
Evidence Code: 2
Description: Occupational Health "Do Phenoxxy Herbicides Cause Cancer in Man?" (The Lancet)

Exhibit No. W25159

Date: 1979

Author: Dawling, Braithwaite, Crome

Addressee:

Evidence Code: 4

Description: "Malignant Lymphoma of Histiocytic Type and Exposure to Phenoxyacetic Acids or Chlorophenols" (Lancet 1:55-56).

Exhibit No. W25160

Date: 1980

Author: Axelson, Olav, M.D., Sunoell, Lennart, M.D., et. al.

Addressee:

Evidence Code: 4

Description: "Herbicides Exposure and Tumor Mortality" An updated epidemiologic investigation on Swedish railroad workers (Scand.J. Work Environ. Health 6:73-79)

Exhibit No. W25161

Date: 1982

Author: Council on Scientific Affairs

Addressee:

Evidence Code: 2,4,
Description: "Health Effects of Agent Orange and Dioxin
Contaminants" (Jama 248-15, 1895-1897).

Exhibit No. W25162

Date: 1982
Author: Langer, Fred M.D., et. al.

Addressee:

Evidence Code: 2

Description: Giant Cell Tumor Associated with Trauma
(Clin. onthop. 164: 2450b).

Exhibit No. W25163

Date: June, 1983

Author:

Addressee:

Evidence Code: 2

Description: "Lipoma on the Shoulder in Site of Chronic
Tauma" (Arch. Derm. 119, 450)

Exhibit No. W25164

Date: June 19, 1982

Author: Hardell, et. al.
Addressee:
Evidence Code: 4
Description: "Soft Tissue Sarcoma, Malignant Lymphoma and Exposure to Pnenoxyacids or Chlorophenols" (The Lancet)

xhibit No. W25165

Date: Unknown
Author: Schattenfeld, David M.D.
Haas, Joanna F. M.D.
Addressee:
Evidence Code: 2
Description: The Workplace as a Case of Cancer - Part II (Clinical Bulletin).

xhibit No. W25166

Date: 11/30/68
Author: M.K. Hampole, B.A. Jackson
Addressee:
Evidence Code: 2
Description: Analysis of 25 cases of Malignant Synovioma (The Canadian Medical Association Journal 99, 1025-1029).

Exhibit No.

W25167

Date:

September, 1966

Author:

G.A. Hyman, S.C. Sommers

Addressee:

Evidence Code:

2

Description:

The Development of Hodgkin's Disease and
Lymphoma During Anticonvulsant Therapy
(Blood, Vol. 28)

Exhibit No.

W25168

Date:

August, 1978

Author:

Yaacov, Matzner, Aaron Polliack

Addressee:

Evidence Code:

2

Description:

Lymphoproliferative Disorders in Four
Patients Receiving Chronic Diphenylhydantoin
therpay: Etiologic Correlation or Chance
Association: (Israel Jnl. Med. Science Vol.
14, No. 8).

Exhibit No.

W25169

Date:

November, 1979

Author:

F. Haruca

Addressee:

Evidence Code: 2
Description: Phenytoin Hypersensitivity 38: Cases
(Neurology 29: 1480-1485)

Exhibit No. W25170

Date: May, 1970
Author: J.J. Anthony

Addressee:

Evidence Code: 2

Description: Malignant Lymphoma Associated with Hyuantoin
Drugs (Arch. Neurol.22

Exhibit No. W25171

Date: 6/1/82
Author: C.J. Rosenthal, C.A. Noguera, A. Coppola,
S.N. Kapelner

Addressee:

Evidence Code: 2

Description: "Pseudolymphoma w/Mycosis Fungoides
Manifestatins Hyperresponsiveness to
Dyphenylthydantoin, and Lymphocyte
Disregulation" (Cancer 49:2305-2314).

Exhibit No. W25172

9/74
R.F. Dorfman, R. Warnke
2
"Lymphadenopathy Simulating The Malignant Lymphomas" (Human Pathology Vol. 5, No. 5).

W25173
10/74
R.J. Lukes, R.D. Collins
2
"Immunologic Characterization of Human Malignant Lymphomas" (Cancer 1974 Supplement).

W25174
12/83
Wm. W. Lawrence
4
"The Agenda for Risk Decisionmaking" (Environmental Vol. 25).

Exhibit No. W25175

Date: 1979

Author: F. Pocchiari, V. Silano, A. Zampieri

Addressee:

Evidence Code: 2

Description: "Human Health Effects from Accidental Release of Tetrachlorodibenzo-p-Dioxin (TCDD) at Seveso, Italy".

Exhibit No. W25177

Date: 3/81

Author: E.P. Horvath

Addressee:

Evidence Code: 2,4

Description: "The Agent Orange Controversy-Physicians Dilemma" (Wisconsin Medical Journal Vol. 80).

Exhibit No. W25178

Date: 1971

Author: J.B. Gibson

Addressee:

Evidence Code: 1,2,4

Author: A. Rydholm, N.O. Berg, B.M. Pearson, M. Akerman
Addressee:
Evidence Code: 2,3,4
Description: "Treatment of Soft-Tissue Sarcoma Should Be Centralised" (Acta orthop scan 56: 333-339).

Exhibit No. W25182

Date: 2/14/79
Author: J. DiGiovanni, D.L. Berry, M.R. Juchau, T.J. Slaga
Addressee:
Evidence Code: 4
Description: "2,3,7,8-Tetrachlorodibenzo-p-Dioxin: Potent Anticarcinogenic Activity in CD-1 Mice" (Biochemical & Biophysical Research Communications Vol. 86).

Exhibit No. W25183

Date: 6/24/83
Author: P.H. Abelson
Addressee:
Evidence Code: 2
Description: "Chlorinated Dioxins" (Science, Vol. 220; No. 4604 p. 1337).

Exhibit No. W25184

Date: 1/26/84

Author: P.H. Abelson

Addressee:

Evidence Code: 2

Description: "Health Effects of Dioxin" (Science, Vol. 223)

Exhibit No. W25185

Date: 6/26/82

Author: S. Milham

Addressee:

Evidence Code: 1,2,4

Description: "Herbicides, Occupation & Cancer" (The Lancet)

Exhibit No. W25186

Date: 8/15/81

Author: K.D. Crow and C.M. Bishop & A.H. Jones

Addressee:

Evidence Code: 4

Description: "Soft Tissue Sarcomas & Chlorinated Phenols-Non-Hodgkins' Lymphoma of the Scalp in Workers Exposed to Dioxin" (The Lancet).

Exhibit No. W25187

Date: 5/8/82

Author: Unknown

Addressee:

Evidence Code: 4

Description: "Phenoxy Herbicides, Trichlorophenols & Soft-Tissue Sarcomas" (The Lancet).

Exhibit No. W25188

Date: 1979

Author: D.L. Berry, T.J. Slaga, J. DiGiovanni, M.R. Jachau

Addressee:

Evidence Code: 4

Description: "Studies w/Chlorinated Dibenzo-p-Dioxins, Polybrominated Biphenyls, and Polychlorinated Biphenyls in a Two-State System of Mouse Skin Tumorigenesis: Potent Anticarcinogenic Effects" (Annals New York Academy of Sciences)

Exhibit No. W25189

Date: 2/1/83

Author: R.V. Lloyd, S.I. Hajdu, W.H. Knapper

Addressee:

Evidence Code: 2

Description: "Embryonal Rhabdomyosarcoma in Adults
(Cancer, Vol. 51: No. 3).

Exhibit No. W25190

Date: 2/15/83

Author: P.P. Sordillo, S.I. Hajdu, G.B. Magill, R.B.
Golbey

Addressee:

Evidence Code: 2

Description: "Extraosseous Osteogenic Sarcoma-A Review of
48 Patients" (Cancer, Vol. 51).

Exhibit No. W25191

Date: 10/1/81

Author: P. Sordillo, R. Chapman, S.I. Hajdu, G.B.
Magill, R.B. Golbey

Addressee:

Evidence Code: 2

Description: "Lymphangiosarcoma" (Cancer, Vol. 48; No. 7)

Exhibit No. W25192

Date: 3/81
Author: E.M. Sordill, P.P. Sordillo, S.I. Hajou, R.A. Good
Addressee:
Evidence Code: 2
Description: "Lymphangiosarcoma after Filarial Infection"
(F. Dermatol Surg. Oncol Vol 7:3).

Exhibit No. W25193

Date: 5/15/81
Author: P.P. Sordillo, L. Helson, S.I. Hajou, G.B. Magill, C. Koseoff, R.B. Golvey, E.J. Beattie
Addressee:
Evidence Code: 2
Description: "Malignant Schwannoma-Clinical Characteristics, Survival, and Response to Therapy" (Cancer Vol. 47).

Exhibit No. W25194

Date: 1/1/81
Author: S.I. Hajdu, L.B. Lemos, H. Kozakewich, L. Helson, E.J. Beattie
Addressee:
Evidence Code: 2

Description: "Growth Pattern & Differentiation of Human Soft-Tissue Sarcomas in Nude Mice" -

Exhibit No. W25195

Date: 10/77

Author: S. I. Hajdu, et. al.

Addressee:

Evidence Code: 2

Description: A Clinical and Pathological Staging System for Soft tissue Sarcomas Cancer Vol. 40.

Exhibit No. W25196

Date: 3/14/81

Author: R. R. Cook

Addressee:

Evidence Code: 2

Description: Dioxin, Chloracne, and Soft Tissue Sarcoma (The Lancet)

Exhibit No. W25197

Date: 7/4/81

Author: F. E. Johnson, et. al.

Addressee:

Evidence Code: 2

Description: Soft Tissue Sarcomas and Chlorinated Phenols
(The Lancet)

Exhibit No. W25198

Date: 6/20/81

Author: M. Moses, I. J. Selikoff

Addressee:

Evidence Code: 4

Description: Soft Tissue Sarcomas, Phenoxy Herbicides, and
Chlorinated Phenols (The Lancet)

Exhibit No. W25199

Date: Unknown

Author: Sarma, P.R., et. al.

Addressee:

Evidence Code: 4

Description: Thoracic Soft-tissue Sarcoma in Vietnam
Veterans Exposed to Agent Orange.

Exhibit No. W25200

Date: Unknown
Author: D. C. Case
Addressee:
Evidence Code: 2
Description: Comparison of M-2 Protocol with COP in Patients with Nodular Lymphoma; (Oncology Vol. 24. MS41)

Exhibit No. W25201

Date: Unknown
Author: National Cancer Institute
Addressee:
Evidence Code: 1,4
Description: Bioassay of 2,3,7,8-tetrachlorodibenzo-p-dioxin for Possible Carcinogenicity (Dermal Study) DHHS Pub. No. (NIH) 80-1757.

Exhibit No. W25202

Date: 2/7/82
Author: Ministry of Agriculture fisheries and food, U.K.
Addressee:
Evidence Code: 1,2,4
Description: Advisory Committee on Pesticides: Report on Phenoxy Acid Herbicides.

Exhibit No. W25203

Date: January, 1980

Author: Ott, M. G. et. al.

Addressee:

Evidence Code: 2

Description: "A Mortality Analysis of Employees Engaged in the Manufacture of [2,4,5-T]"

Exhibit No. W25204

Date: 1983

Author:

Addressee:

Evidence Code: 4

Description: "Hercides & Defoliants in war: The Long-Term Effects on Man & Nature" (Vietnam Courier).

Exhibit No. W25205

Date: 1981

Author: L. Hardell

Addressee:

Evidence Code: 4

Description: "Relation of Soft-Tissue Sarcoma, Malignant Lymphoma & Colon Cancer to Phenoxy Acids, - Chlorophenols & Other Agents" (Scand J. Work Environ. Health 7: 119-130).

Exhibit No. W25206

Date: 8/80

Author: R. Cook, et al

Addressee:

Evidence Code: 2

Description: "Mortality Experience of Employees Exposed to (TCDD)" (Fr. of Occupational Medicine Vol., 22 No. 8).

Exhibit No. W25207

Date:

Author: L. Hardell

Addressee:

Evidence Code: 4

Description: "Relation of Soft-Tissue Sarcoma, Malignant Lymphoma and Colon Cancer to Phenoxy Acids, Chlorophenols and other agents".

Exhibit No. W25208

Date: 1979
Author: L. Hardell, et. al.
Addressee:
Evidence Code: 4
Description: "Case-Control Study: Soft-Tissue Sarcomas and Exposure to Phenoxyacetic Acides or Chlorophenols" (Br.G. Cancer 39: 711).

Exhibit No. W25209

Date: January 31, 1981
Author: P.A. Monchar, W.E. Halperin
Addressee:
Evidence Code: 4
Description: "2,4,5-T Trichlorophenol, and Soft-Tissue Sarcoma" (The Lancet).

Exhibit No. W25210

Date: 6/17/83
Author: M. Fingerhut
Addressee:
Evidence Code: 4
Description: "Dioxin Exposure and Sarcoma" (JAMA: Vol. 249: No. 23).

Exhibit No. W25211

Date: Unknown

Author: Unknown

Addressee:

Evidence Code: 2,3

Description: "The Medical Program in Vietnam" (Agency for International Development Bureau for Vietnam).

Exhibit No. W25212

Date: Unknown

Author: Van Ut, Nguyen, M.D.

Addressee:

Evidence Code: 2,4

Description: A paper entitled "Sur la dermatologie au Vietnam".

Exhibit No. W25213

Date: June 3, 1965

Author: Palmer, Alice E. M.D.

Addressee: Mr. Whein

Evidence Code: 3,4

Description: Correspondences between Dr. Palmer & other
Vietnamese physicians and/or technicians.

Exhibit No. W25214

Date: November 1, 1966

Author: Palmer, Alice E., M.D.

Addressee: Pacific Development Association

Evidence Code: 2,3

Description: Paper entitled "Dermatology in Vietnam".

Exhibit No. W25215

Date: Unknown

Author: Professor Nguygen Van Ut, M.D.

Addressee:

Evidence Code:

Description: Paper titled "Dermatology in Vietnam"

Exhibit No. W25216

Date: 1983

Author: Nestricks, T.J., Lamparski, L.L.Crummett,
W.B.

Addressee:

Evidence Code: 2,3
Description: "Reference Particulate Matrices" for Analytical Methodology Quality Assurance in CDDs/CDFs Determination:" - Presentation to ACS Meeting of 29 August 1983

Exhibit No. W25217

Date:

Author: Nestricks, T.J., Lamparski, L.L. and V.A. Stenger

Addressee:

Evidence Code: 2,3

Description: "Presence of Chlorodibenzo Dioxins In a Sealed 1983 Sample of Dried Municipal Sewage Sludge"

Exhibit No. W25218

Date: 1973

Author: Donald Cox and Martin Alexander

Addressee:

Evidence Code: 2

Description: Production of Trimethylarsine Gas from Various Arsenic Compounds by Three Sewage Fungi (Bull. of Environ. Contam. & Tox. Vol. 9)

Exhibit No. W25219

Date: September 1979

Author: C.N. Cheng and D.D. Focht

Addressee:

Evidence Code: 2

Description: Production of Arsene and Methylarsines
in Soil and in Culture

Exhibit No. W25220

Date: July 22, 1980

Author: Direct testimony

Addressee:

Evidence Code:

Description: Direct Testimony of Alvin L. Young
Before the E.P.A. (with attachments)

Exhibit No. W25221

Date: May 9, 1980

Author: J.C. Lentz, Jr., M.D. and R.J. Struber

Addressee: VA Medical Center, Maryland

Evidence Code: 1,2,4

Description: "A Pilot Case Control Study of Sarcomas
and Chronic Metallic Foreign Body
Exposure Among WWII Veterans"

Exhibit No.

W25222

Date:

67 August 1973 - 10 April 1974

Author:

LTC. Arthur R. Morton, M.D. and LTC.
Mammahan V. Ranadive, M.D.

Addressee:

Evidence Code:

1,2,4

Description:

"Occupational Health Special Study No.
32-093-74/75"

Exhibit No.

W25223

Date:

June 1973

Author:

Kthy C. Miller

Addressee:

Evidence Code:

1,2,3,4

Description:

"Toxicity and Adverse Effects of
Trinitrotovene (INT)"

Exhibit No.

W25224

Date:

June 1975

Author:

Judith L. Mullaney and Robert G. Tardiff

Addressee:

Evidence Code:

1,2,3,4

Description:

"Literature Review and Bibliography of
Mammahan Toxicology of Selected
Munitions"

Exhibit No. W25225

Date: 1982

Author: J.R. Hickman, D.C. McBain and V.C. Armstrong

Addressee:

Evidence Code: 1,2,3,4

Description: "The Contribution of Drinking Water to Exposure to Toxic Substances in Canada"

Exhibit No. W25226

Date: Unknown

Author: J.R. Hickman, Department of National Health and Welfare, Ottawa, Canada

Addressee:

Evidence Code: 1,2,3,4

Description: "Drinking Water: A Global Victual"

Exhibit No. W25227

Date: Unknown

Author: J.R. Hickman, Department of Health and Welfare, Ottawa, Canada

Addressee:

Evidence Code: 1,2,3,4

Exhibit No.

W25229

Date: July, 1970
Author: Department of the Army and Air Force
Addressee:
Evidence Code: 1, 2, 3, 4
Description: "Field Hygiene and Sanitation"

Exhibit No.

W25230

Date: November, 1975
Author: Department of the Army
Addressee:
Evidence Code: 1, 2, 3, 4
Description: "Sanitary Control and Surveillance of
Water Supplies at Fixed and Field Installation."
(Dep't of the Army Technical Bulletin)

Exhibit No.

W25231

Date: July, 1967
Author: Department of the Army
Addressee:
Evidence Code: 1, 2, 3, 4
Description: Field Water Supply (Department of
the Army Technical Manual)

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D-3830

Description: "Chemicals in Drinking Water:
Regulatory Aspects"

Exhibit No. W25228

Date: Oct. 1, 1981

Author: J.R. Hickman

Addressee:

Evidence Code: 1,2,3,4

Description: "Current Concerns Relating to Drinking
Water Standards in Canada". Presented
at the Western Water and Sewage
Conference, Saskatoon - October 1, 1981

Exhibit No. EX0030

Date: 1975

Author: Hoffman and Lamm

Addressee: -

Evidence Code: 2, 3

Description: "Genetic and/or Environmental Etiologies
of Congenital Malformations: An
Epidemiological View" in American
Journal of Epidemiology (102:456).

Exhibit No. EX0031

Date: 1976
Author: Lamm
Addressee: -
Evidence Code: 2,3
Description: "Recording of Birth Injuries and Malformations of Infants", American Journal of Obstetrics and Gynecology (126:879-letter).

Exhibit No. EX0032

Date: 1977
Author: Lamm and Leaverton
Addressee: -
Evidence Code: 2,3
Description: "The Design of a New Data Base for the Study of Congenital Malformation Epidemiology", Proceedings of the American Public Health Association Meeting (105:119).

Exhibit No. EX0033

Date: 1980
Author: Lamm
Addressee: -
Evidence Code: 2,3

Description: "Spontaneous Abortions and Forest
Spraying-A Model to Test whether the
Data Supported the Proposed Association",
American Journal of Epidemiology
(abstract - 112:3, 438-9).

Exhibit No. EX0034

Date: 1961
Author: Berger and Lamm
Addressee: -
Evidence Code: 2
Description: "Health Hazards of Formaldehyde".

Exhibit No. EX0035

Date: 1959
Author: Skinner, H.A. and Snelson, A.
Addressee: -
Evidence Code: 2,4
Description: heats of Hydrogenation. (Trans. Faraday
Soc. 55, 404)

Exhibit No. EX0036

Date: 1960

Author: Skinner, H.A. and Snelson, A.
Addressee: -
Evidence Code: 2,4
Description: Heats of Combustion of Four Isomeric
Butyl Alcohols. (Trans. Faraday Soc.
56, 1776)

Exhibit No. EX0037

Date: 1961
Author: Skinner, H.A. and Snelson, A.
Addressee: -
Evidence Code: 2,4
Description: Heats of Combustion: sec-Proponal,
1,4-Dioxane, and Tetrahydropyran.
(Trans. Farady Soc. 57, 2125)

Exhibit No. EX0038

Date: 1969
Author: Ashford, N.A. and Snelson, A.
Addressee: -
Evidence Code: 2
Description: Electron Paramagnetic Resonance and X-Ray
Studies in Doped Silver Carbonate. (J.
Chem. Phys. 51, 532)

Exhibit No. EX0039

Date: 1970

Author: Snelson, A.

Addressee: -

Evidence Code: 2

Description: Infrared Matrix Isolation Spectrum of the Methyl Radical Produced by the Pyrolysis of Methyl Iodide and Dimethyl Mercury. (J. Phys. Chem. 74, 537)

Exhibit No. EX0040

Date: 1970

Author: Snelson, A.

Addressee: -

Evidence Code: 2

Description: Matrix Isolation of CF_3 and CF_2 From the Pyrolysis of CF_3I and CF_2F_4 (High Temp. Sci. 70, 2)

Exhibit No. EX0041

Date: 1971

Author: Rao, D.B. and Snelson, A.

Addressee: -

Evidence Code: 2

Description: Spectral and Thermodynamical Evidence
for the C₂ Structure of LiAlF₄(g) (Z.
Anorg. Allg. Chem. 380, 212)

Exhibit No. EX0049

Date: 1973

Author: Snelson, A.

Addressee: -

Evidence Code: 2

Description: Infrared Studies of Matrix-Isolated
Species. (Chap. 6 in Vaporizing
Molecules, John Wiley & Sons)

Exhibit No. EX0050

Date: 1971

Author: Snelson, A.

Addressee: -

Evidence Code: 2

Description: Thermodynamic Functions from
Spectroscopic Data for Some Alkali
Flourides (Acta Chem. Scand. 25, 470)

Exhibit No. EX0051

Date: 1972
Author: Cyvin, S.J., Cyvin, B.N. and Snelson, A.
Addressee: -
Evidence Code: 2
Description: Thermodynamic Functions of LiAlF_4 and NaAlF_4 (Z. Anorg., Allg. Chem. 390, 316)

Exhibit No. EX0047

Date: 1972
Author: Snelson, A.
Addressee: -
Evidence Code: 2
Description: Infrared Spectrum of BOF (High Temp. Sci. 4, 141)

Exhibit No. EX0048

Date: 1974
Author: Snelson, A.
Addressee: -
Evidence Code: 2
Description: The Reaction of Atomic Hydrogen with Carbon - Am. Chem. Soc. Div. of Fuel Chem. (Adv. in Chem. Series 131, 54)

Exhibit No.

EX0044

Date:

1975

Author:

Snelson, A.

Addressee:

-

Evidence Code:

2

Description:

Matrix Isolation Spectroscopy of High Temperature Species (Evaluation of Thermodynamic Properties) (MTP Int. Rev. Sci., Vol. 10, Chap. 3, p. 81)

Exhibit No.

EX0045

Date:

1978

Author:

Butler, R., Solomon, I.J. and Snelson, A.

Addressee:

-

Evidence Code:

2

Description:

Pressure Dependence of the CO + OH Rate Constant in O₂ + N₂ Mixtures (Chem. Phys. Letts. 54, 19)

Exhibit No.

EX0046

Date:

1978

Author:

Butler, R. and Snelson, A.

Addressee:

-

Evidence Code: 2
Description: Rate Constants for the Reaction of OH with Halocarbons in the Presence of O₂ + N₂ Mixtures (APCA J., 28(11) 1131-1133)

Exhibit No. EX0042

Date: Unknown
Author: Butler, R. and Snelson, A.
Addressee: -
Evidence Code: 2
Description: Kinetics of the Homogeneous Gas Phase Hydrolysis of CCl₃COCl, CCl₂HCOCl, CH₂ClCOCl, and COCl₂ (APCA J. - in press)

Exhibit No. EX0043

Date: 1977/78
Author: Butler, R. and Snelson, A.
Addressee: -
Evidence Code: 2
Description: Coal Gasification Studies, - Part I - Single State Complete Gasification for Coal Using H₂O as the Hydrogen Source (Fuel Processing Technol., 1,297)

Exhibit No.

EX0052

Date:

1979

Author:

Butler, R. and Snelson, A.

Addressee:

-

Evidence Code:

2

Description:

Coal Gasification Studies, - Part II -
Reduction in the Presence of I₂ with
H₂ and H₂O & metal, at Pressures up to
3500 psi and temperatures of 600°C in
all-Quartz Reactors (Processing
Technol., 2, 17-34).

Exhibit No.

EX0053

Date:

1979

Author:

Butler, R. and Snelson, A.

Addressee:

-

Evidence Code:

2

Description:

Coal Gasification Studies, Part III -
Reduction in the Presense of Some Metal
Iodines and Iron Halides (Fuel
Processing Technology, 2, 99-121)

Exhibit No.

EX0054

Date:

1979

Author:

Butler, R. and Snelson, A.

Addressee: -
Evidence Code: 2
Description: Coal Gasification Studies, - Part IV -
Hydrogeneration in the Presence of
AlCl₃ and AlCl₃ and MCl (m = cu, zn,
fe, cr, mo, and ni) (Fuel - in press)

Exhibit No. EX0055

Date: 1979
Author: Butler, R., Katz, S., Snelson, A., and
Stephens, J.B.
Addressee: -
Evidence Code: 2
Description: Identification of H₂O_x Species by Matrix
Isolation Spectroscopy (Chem., 83, 2578)

Exhibit No. EX0056

Date: 1980
Author: Butler, R., and Snelson, A.
Addressee: -
Evidence Code: 2
Description: I.R. Matrix Isolation Product
Characterization from Low-Pressure
Pyrolysis of C_nF_{2n+1}I (n = 1-4) and
C₆F₅I. (J. Fluorine Chem., 15, 345)

Exhibit No. EX0057

Date: Unknown

Author: Snelson, A., Cyvin, B.N. and Cyvin, S.J.

Addressee: -

Evidence Code: -

Description: Normal Coordinate Analysis of the Radicals CF_3O_2 and C_2F_5 (Z. Anorg. Allg. Chem. ³-₂ submitted for publication)

Exhibit No. EX0058

Date: 1979

Author: Budman, D.R.; Moziner, B.; Arlin, Z.; Lamper, N. and Gee, T.

Addressee: -

Evidence Code: 2,3

Description: Agressive Leukemia Reticuloendotheliosis: Clinical & Laboratory Characteristics. (Am. J. Med. 66-160-163)

Exhibit No. EX0059

Date: 1980

Author: Straus, D.J.; Myers, J.; Passe, S.; Young, C.W.; Nisce, L.Z.; Lee, B.J.; Moriner, B.; Arlin, Z.A.; et. al.

Addressee: -
Evidence Code: 2
Description: The 8 Drug Radiation Therapy Program (MOPP/ABVD/RT) for Advanced Hodgkin's Disease: A Follow-up Report (Cancer 46: 2234-240).

Exhibit No. EX0060

Date: 1983
Author: Chaganti, R.S.K., Jhanwar, S.C., Arlin, Z., Koziner, B., Ambati, A., Andreef, M. and Clarkson, B.
Addressee: -
Evidence Code: 2
Description: "A Non-T, Non-B, Acute Lymphoblastic Leukemia (L3) with (8;22) and Two 14q+ Chromosomes."

Exhibit No. EX0061

Date: 1983
Author: Arlin, Z.
Addressee: -
Evidence Code: 2
Description: "The Clinical Role of Amsacrine in the Treatment of Previously Untreated and Refractory Acute Leukemia." (Progress

and Controversies in Leukemia &
Lymphoma).

Exhibit No.

EX0062

Date: 1983

Author: Schauer, P.; Arlin, Z.A.; Mertelsmann,
R.; Cirrincione, C.; Friedman, A.; Gee,
T.S.; Dowling, M.; Kempin, S.; Straus,
D.J.; Koziner, B.; Thaler, H.Y.; Dufour,
P.; Little, C.; Dellaquila, C.; Ellis,
S.; and Clarkson, B.

Addressee: -

Evidence Code: 2

Description: "Treatment of Acute Lymphoblastic
Leukemia in Adults: Results of the L-10
and L-10M Protocols." (J Clin. Onc
1:462-470).

Exhibit No.

EX0063

Date: 1972

Author: Minden, P., McClatchy, J.K., Bardana,
E.J. and Farr, R.S.

Addressee: -

Evidence Code: 2

Description: "Antigens and Antibodies in Tuberculosis.
In Proceedings of Conference on Immuni-
zation in Tuberculosis." (91-106,
#72-68, U.S. Department of Health,
Education and Welfare.)

Exhibit No. EX0064

Date: 1972

Author: Pirofsky, B., Beaulieu, R. and Bardana, E.J.

Addressee: -

Evidence Code: 2

Description: Antithymocyte Antisera Therapy in the Presence of Human Lymphoid Neoplasia. (Behring Inst. Mitteil 51:212)

Exhibit No. EX0065

Date: 1974

Author: Pirofsky, B. and Bardana, E.J.

Addressee: -

Evidence Code: 2

Description: Autoimmune Hemolytic Anemia. I. Clinical Aspects. (Series Haematologica 7: 365-374)

Exhibit No. EX0066

Date: 1974

Author: Pirofsky, B. and Bardana, E.J.

Addressee: -

Evidence Code: 2
Description: Autoimmune Hemolytic Anemia. II.
Therapeutic Aspects. (Series
Haematologica 7: 376-385)

Exhibit No. EX0067

Date: 1975
Author: Harbeck, R.J., Hoffman, A.A., Carr, R.I.
and Bardana, E.J.
Addressee: -
Evidence Code: 2
Description: "Measurement of DNA:Anti-DNA Complexes."
(Scand. J. Rheum. (Suppl.) 11: 26-34)

Exhibit No. EX0068

Date: 1976
Author: Bardana, E.J.
Addressee: -
Evidence Code: 2
Description: "Modern Aspects in Diagnosis and Treat-
ment of the Asthmatic Patient. (Clin.
Notes Resp. Dis. 15: 16-32)

Exhibit No. EX0069

Date: 1976
Author: Luster, M.I., Leslie, G.A. and Bardana, E.J.
Addressee: -
Evidence Code: 2
Description: Structure and Biological Functions of Human IgD. VII. IgD Antinuclear Antibodies in Sera of Patients with Autoimmune Disorders. (Int. Arch. Allergy Appl. Immunol. 52: 212-218)

Exhibit No. EX0070

Date: 1977
Author: Pirofsky, B., and Bardana, E.J.
Addressee: -
Evidence Code: 2
Description: Immunosuppressive Therapy in Rheumatic Disease. (Med. Clin. N. Amer. 61: 419-437)

Exhibit No. EX0071

Date: 1979
Author: Anderson, C.J. and Bardana, E.J.
Addressee: -
Evidence Code: 2

Description: "Work-Induced Asthma. I. Clinical features, evaluation, and pathogenesis". -
(Immuol. Allergy Pract. 1: 54-60)

Exhibit No. EX0072

Date: 1979

Author: Anderson, C.J. and Bardana, E.J.

Addressee: -

Evidence Code: -

Description: Work-Induced Asthma. II. Agents Implied in its Causation." (Immunol. Allergy Pract. 1: 81-91)

Exhibit No. EX0073

Date: 1979

Author: Salvaggio, J., Bardana, E.J., Battigelli, M.C., Davies, R., Dolovich, J., Goldstein R.A., Janicki, B.W., Krumrei, W.C., Schneider, I., Taylor, G., Weill, H. and Zeiss, R.C.

Addressee: -

Evidence Code: 1,2

Description: The Expanding Problem of Occupational and Environmental Asthma and Related Respiratory Diseases. In: Asthma and the other Allergic Diseases, NIAID Task Force Report. (U.S. Dept. HEW Publication No. 79-387, Chapter 7, pgs. 331-365)

Exhibit No. EX0074

Date: 1980

Author: Bardana, E.J.

Addressee: -

Evidence Code: 2

Description: Bronchial Asthma. I. Pathophysiology,
Chap. 26, In: Advances in Primary Care.

Exhibit No. EX0075

Date: 1980

Author: Bardana, E.J.

Addressee: -

Evidence Code: 2

Description: Bronchial Asthma. II. Diagnosis and
Treatment. Chap.. 27, In: Advances in
Primary Care.

Exhibit No. EX0076

Date: 1980

Author: Bardana, E.J.

Addressee: -

Evidence Code: 2

Description: Formaldehyde: Hypersensitivity and Irritant Reactions at Work and in The Home. (Immunol. Allergy Pract. 2: 60-72)

Exhibit No. EX0077

Date: 1981

Author: Bardana, E.J.

Addressee: -

Evidence Code: 2

Description: "The Clinical Spectrum of Aspergillosis." Part II. Classification and Description of Saprophytic, Allergic, and Invasive Variants of human Disease. (CRC Lab. Sci. 13: 84-159)

Exhibit No. EX0078

Date: 1981

Author: Bardana, E.J.

Addressee: -

Evidence Code: 2

Description: "A Conceptual Approach to Immunodeficiency." (Med. Clin N. Amer. 65: 959-976)

Exhibit No. EX0079

Date: 1982
Author: Bardana, E.J.
Addressee: -
Evidence Code: 2
Description: "Asthma Therapy." (Audio-Digest Int. Med. 29:10.)

Exhibit No. EX0080

Date: 1983
Author: Bardana, E.J. and Andrash, R.M.
Addressee: -
Evidence Code: 2
Description: "Occupational Asthma Due to Low Molecular Weight Antigens." (Eur. J. Resp. Dis. 64: 241-251)

Exhibit No. EX0081

Date: 1983
Author: Bardana E.J. and Andrasch, R.M.
Addressee: -
Evidence Code: 2
Description: "Diagnosis and Treatment of Bronchial Asthma." (Geriatrics 38: 73)

Exhibit No.

EX0082

Date:

-

Author:

Lawyer, C., Saccoris, T., Downes, H.,
Bardana, E.J.

Addressee:

-

Evidence Code:

2,4

Description:

Chemicals in Hair Spray That May Cause
Respiratory Disease: Prediction From
Other Simple Chemicals Causing Occupa-
tional Asthma. (In Press.)

Exhibit No. EX0083

Date: 1974

Author: Crump, KS, Hoel, DG

Addressee:

Evidence Code: 2

Description: Mathematical models for estimating mutation rates in cell populations. Biometrika 61, 237-252

Exhibit No. EX0084

Date: 1976

Author: Crump, KS, Hoel, DG, Langley, CH, Peto, R

Addressee:

Evidence Code: 2

Description: Fundamental carcinogenic processes and their implication-to low dose risk assessment. Cancer Research 36, 2973-2979

Exhibit No. EX0085

Date: 1976

Author: Guess, HA, Crump, KS

Addressee:

Evidence Code: 2

Description: Low-dose extrapolation of data from animal carcinogenesis experiments--analysis of a new statistical technique. Mathematical Biosciences 32, 15-36.

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Exhibit No.

EX0086

Date:

1977

Author:

Crump, KS, Gillespie, JH

Addressee:

Guess, HA, Crump, KS and Peto, R.

Evidence Code:

2

Description:

Uncertainty estimates for low-dose extrapolations of animal carcinogenicity data. Cancer Research 37, 3475-3483

Exhibit No.

EX0087

Date:

1978

Author:

Crump, KS

Addressee:

Evidence Code:

2

Description:

Low-dose extrapolations of animal carcinogenicity data (reply to the letter of Nathan Mantel). Cancer Research 38, (June issue).

Exhibit No.

EX0088

Date:

1978

Author:

Crump, KS

Addressee:

Evidence Code:

2

Description:

Models for carcinogenic risk assessment (Technical Comment), Science 202, 1106

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Exhibit No.

EX0089

Date:

1979

Author:

Crump, KS

Addressee:

Evidence Code:

2

Description:

Dose response problems in carcinogenesis.
Biometrics 35, 157-168

Exhibit No.

EX0090

Date:

1981

Author:

Crump, KS

Addressee:

Evidence Code:

2

Description:

An improved procedure for low-dose carcinogenic risk assessment from animal data.
Journal of Environmental Pathology and Toxicology, Vol. 5, No. 2, 675-684.

Exhibit No.

EX0091

Date:

1982

Author:

Crump, KS

Addressee:

Evidence Code:

2

Description:

Designs for discriminating between binary dose response models with applications to animal carcinogenicity experiments.
Communications in Statistics, 11(4), 375-393

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Exhibit No. EX0092

Date: 1967-1968

Author: U.S. Army

Addressee:

Evidence Code: 1, 2, 3, 4

Description: "Annual Progress Report of the U.S. Army
Medical Research Team Vietnam,"
(9/1/67-6/30/68).

Exhibit No. EX0093

Date:

Author: Kawauchi, Zabik and Kaczmar

Addressee:

Evidence Code: 2

Description: "Photochemical Reactivity of Polychlorinated
Dibenzo-p-dioxins" (DRAFT).

Exhibit No. EX0094

Date: 1982

Author: Nestruck, T.J. and L.L. Lamparski

Addressee:

Evidence Code: 2

Description: "Isomer-specific determination of chlorinated
dioxins for assessment of formation and
potential environmental emission from wood
combustion. "

(Analytical chemistry 54(13):2292-2299.)

3758

D-3856

Exhibit No. EX0095

Date: 1980

Author: Zack, J., et al.

Addressee:

Evidence Code: 2

Description: The mortality experience of workers exposed to TCDD in a tricholophenol process accident. JOM., 22(1): 11-14.

3759

D-3857

Exhibit No. EX0096

Date: 1973

Author: Tung, T.

Addressee:

Evidence Code: 4

Description: "Primary Carcinoma of the liver in Viet Nam" Pesticide Abstracts (abstract).
7(6): 351-352 (74-1355),

Exhibit No. EX0097

Date: 1977

Author: Van Miller, JP, et al.

Addressee:

Evidence Code: 4

Description: Increased incidence of neoplasms in rats exposed to low levels of TCDD.
Chemosphere. 10: 625-632

Exhibit No. EX0098

Date: 1972

Author: Wilson, JG

Addressee:

Evidence Code: 2

Description: Abnormalities of intrauterine development on non-human primates. WHO Research and Training Centre on Human Reproduction, Stockholm. The Use of non-human primates in research on human reproduction. WHO Symposium. ed. E. Diezfolvsy and CC Standley, pp. 261-292.

3760

D-3858

Exhibit No. EX0099

Date: 1971

Author: Schwetz, BA, et al.

Addressee:

Evidence Code: 2

Description: The effect of 2,4,D and esters of 2,4,D on rat embryonal foetal and neonatal growth and development. Fd. Cosmet. Toxicol. 9: 801-817.

Exhibit No. EX0100

Date: August 14, 1981.

Author: SRI International

Addressee:

Evidence Code: 2

Description: "A Case-Control Study of the Relationship Between Exposure to 24D and Spontaneous Abortions in Humans,"

Exhibit No. EX0101

Date: 1979

Author: Thomas, PT and Hinsdill, RD

Addressee:

Evidence Code: 2

Description: The effect of perinatal exposure to TCCD on the immune response of young mice. Drug Chem. Toxicol. 2 (1&2): 77-98.

3761

D-3859

Exhibit No. EX0102

Date:

Author: Ton That Tung, et al.

Addressee:

Evidence Code: 4

Description: "The Question of Mutagenic Effects on the Second Generation after Exposure to Herbicides."

Exhibit No. EX0103

Date: 1979

Author: Toth, K., et al.

Addressee:

Evidence Code: 2

Description: Carcinogenicity testing of herbicide 2,4,5 containing dioxin and of pure dioxin in Swiss mice. Nature. 278: 548-549.

Exhibit No. EX0104

Date: 1982

Author: Townsend, J.C. et al.

Addressee:

Evidence Code: 2

Description: "Survey of Reproductive Events of Wives of Employees Exposed to Chlorinated Dioxins," An. J. Epid., 115(15): 695-713.

3762

D-3860

Exhibit No.

EX0105

Date: 1974
Author: Gaines, TB, et al.
Addressee:

Evidence Code: 2

Description: Tox. Appl. Pharm. 33: 174-175
Analysis of staining differences in sensitivity and
reproductibility of results in assessing 2,4,5 T-
teratogenicity in mice. (Abstract.)

Exhibit No.

EX0106

Date: 1981
Author: Hanify, et al.
Addressee:
Evidence Code: 4

Description: "Aerial Spraying of 2,4,5-T and Human Birth
Malformations: An Epidemiological
Investigation," Science, Vol. 212, pp. 349-351

Exhibit No.

EX0107

Date: 1977
Author: Hardell, L.
Addressee:

Evidence Code: 4

Description: Lakar Tidningen, 74(33): 2753-2754
Soft tissue sarcomas and exposure to phenoxy acids.
A clinical observation.

3763

D-3861

Exhibit No.

EX0108

Date:

September 26, 1978

Author:

Alfred, D., et al.

Addressee:

Evidence Code:

1, 2, 4

Description:

Report of the Consultive Council on congenital abnormalities in the Yarram district.

Exhibit No.

EX0109

Date:

February 28, 1979

Author:

EPA

Addressee:

Evidence Code:

1

Description:

Alsea II Report and Critiques.

Exhibit No.

EX0110

Date:

1974

Author:

Axelsson, O., and Sundell

Addressee:

Evidence Code:

4

Description:

Work Environ, Health. 11:21-28.
Herbicide exposure, mortality and tumor incidence.
An epidemiological investigation on Swedish railroad workers.

3764

D-3862

Exhibit No. EX0111

Date: 1980

Author: British Advisory Comm.

Addressee:

Evidence Code: 1, 2, 3, 4

Description: British Advisory Committee's Report on Pesticides.

Exhibit No. EX0112

Date: 1972

Author: Buselmaier, VW, et al.

Addressee:

Evidence Code: 2

Description: Biol Zentralbl, 91:311-325
Mutagenitats-untersuchungen mit pestiziden in
host-mediated assay und mit dem dominanten
letaltest an der maus.

Exhibit No. EX0113

Date: 1976

Author: Buslovich, SY, et al.

Addressee:

Evidence Code: 4

Description: Zeravookhraneniye Belorussii, 10:83-84
Embryotoxic effect of chloro-derivative
phenoxyacid-herbicides.

3765

D-3863

Exhibit No. EX0114

Date: 1983

Author: Coulston and Pocchiari

Addressee:

Evidence Code:

Description: "Exposure to Dioxin: Human Health Aspects "
(Academic Press.)

Exhibit No. EX0115

Date: 1980

Author: Zack, J.A., Suskind, R.R.

Addressee:

Evidence Code:

Description: J. Occ. Med

Exhibit No. EX0116

Date:

Author:

Addressee:

Evidence Code:

Description: Ranch Hand Mortality and Morbidity Studies
I & II

3766

D-3804

Exhibit No.

EX0117

Date: 1982

Author: Essman, W. B., and Valzelli, L. (eds.)

Addressee:

Evidence Code: 2

Description: Neuropharmacology: Clinical Applications.
New York: Spectrum Publ., 399 pages.

3767

D-3865

Exhibit No. EX0118

Date: 1978

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Serotonin in Health and Disease. In: Essman, W.B. (ed.), Vol. V. New York: Spectrum Publ., Pp. 321-387. Serotonin and skin disorders.

Exhibit No. EX0119

Date: 1978

Author: Essman, W.B.

Addressee:

Evidence Code: 2

Description: Serotonin in Health and Disease. In: Essman, W.B. (ed.) Vol. III., New York. Spectrum Publ. Pp. 69-143. Serotonin in learning and memory.

Exhibit No. EX0120

Date: 1981

Author: Essman, W. B., Ayromlooi, J., Tobias, M., and Essman, E. J.

Addressee:

Evidence Code: 2

Description: Steroid synthesis in the fetal sheep adrenal cortex: Effects of nicotine. J. Reprod. Med. 26:41-44

3768

D-3866

Exhibit No. EX0121

Date: 1957

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Manifest anxiety and test performance.
Percept. Mot. Skills 7:214, 1957

Exhibit No. EX0122

Date: 1966

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Commentary on differential environmental
effects on brain chemistry and anatomy.
Proc. Amer. Psychopathol. Assn., 1966

3769

D-3867

Exhibit No.

EX0123

Date:

1981

Author:

Essman, W. B.

Addressee:

Evidence Code:

2

Description:

Biological treatment of stress-related disorders. In: Neufeld, R. W. (ed.) Psychological Stress and Psychopathology. New York: McGraw Hill, pp, 273-288

Exhibit No.

EX0124

Date:

1982

Author:

Essman, W. B.

Addressee:

Evidence Code:

2

Description:

Drug effects on hypothalamic-ovarian interactions. In: Essman, W. B. (ed.) Regulatory Processes in Clinical Endocrinology. New York: Spectrum Publ., pp. 25-37

Exhibit No.

EX0125

Date:

1981

Author:

Essman, W. B., and Valzelli, L. (eds.)

Addressee:

Evidence Code:

2

Description:

Current Developments in Psychopharmacology, Vol. 6. Spectrum Publ.

3770

D-3868

Exhibit No. EX0126

Date: 1981

Author: Newton, M. and Norris, LA

Addressee:

Evidence Code: 2

Description: "Potential Exposure of Humans to 2,4,5-T and TCDD in the Oregon Coast Range." (Fund Appl. Toxicol, 1: 339-346.)

Exhibit No. EX0127

Date: 1977

Author: Crosby, DG and Wong, AS

Addressee:

Evidence Code: 2

Description: "Environmental Degradation of 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)." (Science. Vol. 195 pg. 1337.)

Exhibit No. EX0128

Date: 1983

Author: Jenson, DJ, Greendaner, ME, Hummel, RA, and Turley, J.

Addressee:

Evidence Code: 4

Description: "Residue Studies for (2,5,5-T) Acetic Acid and 2,3,7,8 Tetrachlorodibenzo-p-dioxin, In Grass and Rice." (J. Agr. Food Chem., Vol. 31, P. 118.)

3771

D-3869

Exhibit No. EX0129

Date: 1981

Author: National Research Council Canada

Addressee:

Evidence Code: 4

Description: "Polychlorinated Dibenzop-Dioxins, Criteria For Their Effects on Man and His Environment." (No. 18574.)

Exhibit No. EX0130

Date: 1981

Author: National Research Council Canada

Addressee:

Evidence Code: 4

Description: "Polychlorinated Dibenzop-Dioxins, Limitations to The Current Analytical Techniques." (No. 18576.)

Exhibit No. EX0131

Date: February 15, 1984

Author: Newton, Howard, Kelpsas, Danhous, Lottman, Dubelman

Addressee:

Evidence Code: 2

Description: "Fate of Glyphosate In an Ocean Forest Ecosystem." (J. Agr. Food Chem. 31: 118.)

3772

D-3870

Exhibit No. EX0132

Date:

Author: Lamb, J.C., Moore, J.A., Marks, T.A.,

Addressee:

Evidence Code: 1, 2, 4

Description: N.T.P. Rept. No. NTP-80-44

Exhibit No. EX0133

Date: 1980

Author: Ott, M.G., Holder, B.B., Olson, R.D.

Addressee:

Evidence Code: 2

Description: Journal of Occupational Medicine
(Vol. 22, pg. 1.)

Exhibit No. EX0134

Date: 1979

Author: Walker, A., Smith A.E.,

Addressee:

Evidence Code: 2

Description: Pesticide Science.
(Vol. 10, Pg. 151.)

3773

D-3871

Exhibit No.

EX0135

Date: 1982
Author: Tsushimoto, G., et al.

Addressee:

Evidence Code: 2

Description: "Fate of 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) in An Outdoor Pond and in Model Aquatic Ecosystems," (Environmental Toxicology and Chemistry, pp. 61-68.)

Exhibit No.

EX0136

Date: 1983
Author: Matsamura, F.

Addressee:

Evidence Code: 2

Description: "Biochemical Aspects of Action Mechanisms of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin (TCDD) and Related Chemicals in Animals." (Pharmacol. Therapeutics pp. 195-209.)



Exhibit No.

EX0137

Date: 1973
Author: Matsamura, F. and Benezet, H.J.

Addressee:

Evidence Code: 2

Description: "Studies on the Bioaccumulation and Microbial Degredation of 2, 3, 7, 8-Tetrachlorodibenzo-p-Dioxin," (Environmental Health Perspectives, pp. 253-258.)

Exhibit No. EX0138

Date: July, 1976

Author: National Academy of Sciences

Addressee:

Evidence Code: 4

Description: "Committee on Fire Toxicology
Six Month Progress Report"

Exhibit No. EX0139

Date: May, 1971

Author: National Academy of Sciences-National
Research Council, Committee on Toxicology

Addressee:

Evidence Code: 4

Description: "Basis For Establishing Guides For Short-
Term Exposures of the Public To Air
Pollutants"

Exhibit No. EX0140

Date: Nov., 1982

Author: Lathrop, G.D. et al

Addressee:

Evidence Code: 4

Description: "Epidemiologic Investigation of Health
Effects In Air Force Personnel Following
Exposure to Herbicides: Baseline Questionnaires"

Exhibit No. EX0141

Date: June 30, 1983

Author: USAF School of Aerospace Medicine (AFSC)
Brooks Air Force Base

Addressee: The Surgeon General, U.S. Air Force,
Washington, D.C.

Evidence Code: 1, 3, 4

Description: "An Epidemiologic Investigation of Health
Effects in Air Force Personnel Following
Exposure to Herbicides-baseline Mortality
Study Results"

Exhibit No. EX0142

Date: 1983

Author: Matsamura, F., et al

Addressee:

Evidence Code: 2

Description: "Microbial Degradation of TCDD In A Model
Ecosystem", (Accidental Exposure to Dioxin.
pp. 105-135.)

Exhibit No. EX0143

Date: 1983

Author: Quensen, J.F. III and Matsamura, F.

Addressee:

Evidence Code: 2

Description: "Oxidative Degredation of 2,3,7,8-Tetra-
chlorodibenzo-p-Dioxin By Microorganisms",
Environmental Toxicology and Chemistry,
pp. 261-268.)

3776

D-3874

Exhibit No. EX0144

Date: 1976

Author: Gehring, P.J., Blau, G.E. and Watanake, P.G.

Addressee:

Evidence Code: 2

Description: "Pharmacokinetic Studies in Evaluation of The Toxicological and Environmental Hazards of Chemicals Advances in Modern Toxicology New Concepts in Safety Evaluation, Halsted Press, Chap. 8, 195-270

Exhibit No. EX0145

Date:

Author: Hock, J.B., Cardona R., Osborne, J.L., Baile M.D., and Gehring, P.J.

Addressee:

Evidence Code: 2

Description: "The Renal Handling of 2,4,5-trichlorophenoxyacetic acid in the dog" Fd. Cosmet, Toxicol 14:19-23, 1976

3777

D-3875

Exhibit No.

EX0146

Date: 1976

Author: Brusick, D., Jagannath, D. and Weekes, U.

Addressee:

Evidence Code: 2

Description: "The Utilization of In Vitro Mutagenesis
Techniques to Explain Strain, Age, and Sex-Related
Differences in Dimethylnitrosamine Tumor
Susceptible ilities in Mice," (Mutat. Res.
41: 51-60).



3778

D-3876

Exhibit No.

EX0147

Date:

1971

Author:

Brusick, D.J. and Legator, M.S.

Addressee:

Evidence Code:

2

Description:

"Utilization of S. cerevisiae in the host-mediated assay." (Environ. Mutagen Soc. Newsletter, 4:30)

Exhibit No.

EX0148

Date:

1973

Author:

Addressee:

Evidence Code:

2

Description:

"In Vitro Liver Microsome Activation of Chemical Mutagens." (Mutat. Res., 21:214)

Exhibit No.

EX0149

Date:

1978

Author:

Brusick, D.J.

Addressee:

Evidence Code:

2

Description:

"The Role of Short-Term Testing in Carcinogen Detection." (Chemosphere, 5:403-417).

3779

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Exhibit No.

EX0150

Date:

1978

Author:

Matheson, D., Brusick, D., Carrano, R.

Addressee:

Evidence Code:

2

Description:

"Comparison of the Relative Mutagenic Activity for Eight Antineoplastic Drugs in the Ames Salmonella/Microsome and TK+/-mouse Lymphoma Assays."
(Druge and Chemical Toxicology, 1:103-135).

Exhibit No.

EX0151

Date:

1978

Author:

Brusick, D.J.

Addressee:

Evidence Code:

2

Description:

"Alterations of Germ Cells Leading to Mutagenesis and Their Detection."
(Environ. Health Perspect, 24:105-112)

Exhibit No.

EX0152

Date:

December, 1978

Author:

Brusick, D.J.

Addressee:

Evidence Code:

2

Description:

"Genetic Toxicology: Testing Approaches"
(In, Proceedings of the 3rd Toxic Substances Control Conference, 4, 5 December, 1978, Government Institutes Inc., Washington, D.C. pp. 63-70)

3780

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Exhibit No.

EX0153

Date: 1981

Author: Brusick, D., de Serres, J., Everson, R.,
Mendelsohn, M., Neel, J., Shelby, M.,

Addressee: Watters, M.

Evidence Code: 2

Description: "Monitoring the human population for
mutagenic effects: Detection of gene
mutations and DNA damage." In Guidelines
for Studies of Human Populations Exposed
to Mutagenic and Reproductive Hazards,
(Arthur D. Bloom (ed.) March of Dimes Birth
Defects Foundation, pp. 111-140)

Exhibit No.

EX0154

Date: March, 1983

Author: Brusick, D.J.

Addressee:

Evidence Code: 2

Description: "The Future of Short-Term Testing for
Mutagens and Carcinogens" In, Trends in
Pharmacological Sciences, (Elsevier Biomedical
Press, New York 4(3):111-115)

Exhibit No.

EX0155

Date: 1983

Author: Brusick, D.J., et al.

Addressee:

Evidence Code: 2

Description: Screening Strategy for Chemicals That
Are Potential Germ-Cell Mutagens in
Mammals.
(Mutation Res., 114:117-177)

3781

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Exhibit No. EX0156)
Date: 1977
Author: Brusick, D.
Addressee:
Evidence Code: 2
Description: "In vitro Mutagenesis Assays as Predictors of Chemical Carcinogenesis in Mammals." In, Toxicology Annual, (Winek, C.L., (Ed.), pp. 79-109, Clin, Tox., 10:79-109)

Exhibit No. EX0157)
Date: 1977
Author: Brusick, D.J.
Addressee:
Evidence Code: 2
Description: "The Value and Significance of Carcinogenic, Mutagenic and Teratogenic Tests." (In Cutaneous Toxicity, Dri., V.A. and Lazar, P. (Eds.) Academic Press, NY, pp. 189-201).

Exhibit No. EX0158
Date: 1979
Author: Brusick, D.J.
Addressee:
Evidence Code: 2
Description: "Observations and Recommendations Regarding Routine Use of Bacterial Mutagenesis Assays as Indicators of Potential Chemical Carcinogens. In, Strategies for Short-Term Testing for Mutagens/Carcinogens, (Butterworth, B.E., (ed.) CRC Press, Inc. pp. 3-12)

3782
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Exhibit No. EX0159

Date: 1980

Author: Brusick, D.J., Matheson, D.W. and
Jangannath, D.R.

Addressee:

Evidence Code: 2

Description: "Commercial Screening of Environmental
Chemicals." In, Chemical Mutagens:
Principles and Methods for their Detection,
(de Serres, F.J. and Hollaender, A.
(Eds.), Plenum Press, NY Vol. 6, 00. 81-107)

Exhibit No. EX0160

Date: 1981

Author: Williamf, G.M., Weisburger, J.H.
Brusick, D.

Addressee:

Evidence Code: 2

Description: "The Role of Genetic Toxicology in a Scheme
of Systematic Carcinogen Testing." (In, The
Pesticide Chemist and Modern Toxicology, Bandal, S.K.,
Marco, G.J., Goldberg, L. and Leng, M.L., (Eds.)
ACS Symposium Series, American Chemical Society,
Washington, D.C. pp. 57-88)

Exhibit No. EX0161

Date: 1983

Author: Brusick, D.J.

Addressee:

Evidence Code: 2

Description: "Mutagenesis and Carcinogenesis in Mammalian
Cells," In, A Guide to General Toxicology,
(F. Homburger, J.A. Hayes and E.W. Petikan,
eds., Karger Continuing Education Series Basel,
pp. 326-343)

3783
D-3881

Exhibit No. EX0162

Date:

Author: Hajdu, S.I.

Addressee:

Evidence Code: 2

Description: "Differential Diagnosis, Grading and Staging of Soft Tissue Sarcomas" in Surgical Management of Soft Tissue Sarcomas, Shiu, M. and Brennan, M. (eds.) Lea and Febiger, Philadelphia, In Press.

Exhibit No. EX0163

Date: 1977

Author: Russell, W.O., et al.

Addressee:

Evidence Code: 2

Description: "Staging Soft Tissue Sarcoma: A Review from the American Joint Committee Task Force on Soft Tissue Sarcomas," Clinical Conference

Exhibit No. EX0164

Date: 1977

Author: Russell, W.O., et al.

Addressee:

Evidence Code: 2, 4

Description: "Staging and Grading of Soft Tissue Sarcomas" Classification and Staging of Cancer - by Site (Handbook published by the American Joint Committee for Cancer Staging and End Result Reporting)

3784
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Exhibit No. EX0165

Date: 1982

Author: Fine, G. et al.

Addressee:

Evidence Code: 2

Description: Soft Tissue Sarcomas: Classification and Treatment (A Symposium) Pathology Annual, Sommers, S.C. and Rosen, P.P. (eds) Vol. 17

Exhibit No. EX0166

Date: 1983

Author: Russell, W.O. et al.

Addressee:

Evidence Code: 2

Description: Staging and Grading of Soft Tissue Sarcomas in Classification and Staging of Cancer - by Site (Handbook published by the American Joint Committee for Cancer Staging and End Result Reporting)

Exhibit No. EX0167

Date:

Author: Hajdu, S.I and Rosen, G.

Addressee:

Evidence Code: 2

Description: Diagnosis and Management of Soft Tissue and Bone Sarcomas in Medical Oncology, P. Calabrese and P. Schein (eds.) Macmillian Publishing In Press.

3785

D-3883

Exhibit No. EX0168

Date: 1981

Author:

Addressee:

Evidence Code: 2,3

Description: Patty's Industrial Hygiene and Toxicology
(3rd. Revised Edition).

Exhibit No. EX0169

Date: 1976

Author: Epstein and Bohm

Addressee:

Evidence Code: 2,3

Description: "Archives of Dermatology" 112:1761-1762

Exhibit No. EX0170

Date: 1969

Author: Gleason, M. et al.

Addressee:

Evidence Code: 3, 2

Description: Clinical Toxicology of Commercial Products

3786

D-3884

Exhibit No. EX0171

Date: 1979

Author: Smith, J. and Hajdu, S.I.:

Addressee:

Evidence Code:

Description: elastic bone metastases from synovial sarcoma. Clin. Bull. MSKCC 9:130

Exhibit No. EX0172

Date: 1980

Author: Hajdu, S.I.

Addressee:

Evidence Code: 2

Description: The paradox of sarcomas. Acta Cytol. 24:373-383

Exhibit No. EX0173

Date: 1981

Author: Hajdu, S.I.

Addressee:

Evidence Code: 2

Description: The Role of the Pathologist in the Management of Soft Tissue Sarcomas. In Proceedings of Current Concepts in Medical Oncology. Memorial Sloan-Kettering Cancer Center, Pp. 75-78

3787

D-3885

Exhibit No. EX0174

Date: 1981

Author: Hajdu, S.I.

Addressee:

Evidence Code: 2

Description: Soft tissue sarcomas: Classification and natural history. Ca 31:271-280

Exhibit No. EX0175

Date: 1981

Author: Shiu, M.H. and Hajdu, S.I.

Addressee:

Evidence Code: 2

Description: Management of soft tissue sarcoma of the extremity. Seminars in Oncology 8:172-179

Exhibit No. EX0176

Date: 1981

Author: Sordillo, P.P., Magill, G.B., Shiu, M.H., Lesser, M., Hajdu, S.I. and Golbey, R.B.

Addressee:

Evidence Code: 2

Description: Adjuvant chemotherapy of soft-part sarcomas with ALOMAD (S4). J. Surg. Oncol. 18:345-353

3788

D-3886

Exhibit No. EX0177

Date: 1983

Author: Lloyd, R., Hajdu, S.I. and Knapper, W.

Addressee:

Evidence Code: 2

Description: Embryonal rhabomyosarcomas in adults.
Cancer 51:557-563

Exhibit No. EX0178

Date:

Author: Zaatari, G., Hajdu, S.I. and Shiu, M.H.

Addressee:

Evidence Code: 2

Description: Soft tissue sarcomas in trunk. In Press

Exhibit No. EX0179

Date:

Author: Hajdu, S.I.

Addressee:

Evidence Code: 2

Description: Diagnoses and reports on soft tissue sarcomas.
"Proceedings of the Symposium on Public Health
Risk of the Chlorinated Dioxins, Rockefeller
University", Lawrence, W. (ed.), Rockefeller
University Press, New York, In Press

3789

D-3887

Exhibit No. EX0180

Date:

Author: Owens, J.C., Shiu, M.H., Smith R. and
Hajdu, S.I.

Addressee:

Evidence Code: 2, 4

Description: Soft-tissue sarcomas of the hand and foot.
Cancer. Submitted.

Exhibit No. EX0181

Date:

Author: Wilhelmus, J. and Hajdu, S.I.

Addressee:

Evidence Code: 2

Description: Aspiration cytology of soft tissue sarcomas.
In Preparation.

Exhibit No. EX0182

Date: 1977

Author: Crosby, D. and Wong, A.S.

Addressee:

Evidence Code: 2

Description: Science 195:1337

3790

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Exhibit No. EX0183

Date: 1973

Author: Schwetz, B.A., et al.

Addressee:

Evidence Code: 2

Description: Environ. Health Pros. 5:87

Exhibit No. EX0184

Date: 1978

Author: F. Cattabeni, A. Cavallaro, G. Galli

Addressee:

Evidence Code: 2

Description: St. Ruf, G. in Dioxin: Toxicological and Chemical Aspects p. 157

Exhibit No. EX0185

Date: 1978

Author: Young, A.L. et. al.

Addressee:

Evidence Code: 1,2,3,4

Description: USAF Report, OEHL Technical Report (TR-78-92), The Toxicology, Environmental Fate, and Human Risk of Herbicide Orange and Its Associated Dioxin

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Exhibit No. EX0186

Date: 1978

Author: National Research Council of Canada

Addressee:

Evidence Code: 1,2,3,4

Description: Phenoxy Herbicides: Their Effects on Environmental Quality, NRCC No. 16075, 1978. pp. 118-121, 278-284.

Exhibit No. EX0187

Date: 1979

Author: Sundstrom, G. et. al

Addressee:

Evidence Code: 2

Description: Arch. Environ. Contam. and Tox. 8:441

Exhibit No. EX0188

Date: 1984

Author: Barry, J.W.

Addressee:

Evidence Code: 2

Description: A.C.S. Symposium Series 238:117

3792

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Exhibit No. EX0189

Date: 1980

Author: Poiger, H. and Schlatter, C.

Addressee:

Evidence Code: 2

Description: Food and Cos. Tox. 18:477

Exhibit No. EX0190

Date: 1975

Author: Allen, L.H., et. al.

Addressee:

Evidence Code: 2

Description: J. Environ. Qual. 4:285

Exhibit No. EX0191

Date: 1971

Author: Isenee, A.R., and Jones, G.E.

Addressee:

Evidence Code: 2

Description: J. Ag. Food Chem., 19: 1210.

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Exhibit No. EX0192
Date: 1982
Author: Tsuschimoto, G., et. al
Addressee:
Evidence Code: 2
Description: Environ. Tox and Chem. 1:61

Exhibit No. EX0193
Date: 1975
Author: Isenee, A.R. and Jones, G.E.
Addressee:
Evidence Code: 2
Description: Environ. Sci. Tech. 9:668

Exhibit No. EX0194
Date: 1977
Author: Norris, L.A., et. al.
Addressee:
Evidence Code: 2
Description: Weed Sci. 25:417

3794

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Exhibit No. EX0195

Date: 1983

Author: Cardle, F.

Addressee:

Evidence Code: 2

Description: Accidental Exposure to Dioxins: Human Health Aspects, p. 245

Exhibit No. EX0196

Date: 1973

Author: Baughman, R. and Meselson, M.

Addressee:

Evidence Code: 4

Description: Environ. Health Prosp. 5:27-35

Exhibit No. EX0197

Date: 1983

Author: Tosine, H., et. al.

Addressee:

Evidence Code: 2

Description: Human and Environmental Risks of Chlorinated Dioxins and Related Compounds, ed. R.E. Tucker, A.L. Young, A.T. Gray, p. 127

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EX0198

Exhibit No.

Date: 1982
Author: Reynolds, James E. F.
Addressee:
Evidence Code: 2,3,4
Description: Martindale's--The Extrapharmacopia

Exhibit No.

EX0199

Date:
Author:
Addressee:
Evidence Code: 2,3,4
Description: The Merck Index--An Encyclopedia of
Chemicals and Drugs

3796

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Exhibit No. EX0200

Date: 1974

Author: Stephen E. Jones

Addressee:

Evidence Code: 2

Description: Clinical Features and Course of Non-Hodgkin's Lymphoma in Clinics in Hematology Volume 3, Page 131, 1974

Exhibit No. EX0201

Date: 1979

Author: Portlock, et al.

Addressee:

Evidence Code: 2

Description: Annals of Internal Medicine 90:10, 1979

Exhibit No. EX0202

Date: 1966

Author: Hyman and Sommers

Addressee:

Evidence Code: 2

Description: Blood 28:416, 1966

3797

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Exhibit No. EX0203

Date:

Author: P. Kellaway & I. Petersen eds.

Addressee:

Evidence Code: 2,4

Description: Quantitative Analytic Studies in Epilepsy
Raven Press

Exhibit No. EX0204

Date: 1982

Author: K. Prasad & A. Vernadakis, eds.

Addressee:

Evidence Code: 2

Description: Mechanisms of Actions of Neurotoxic Substances
Raven Press

Exhibit No. EX0205

Date: 1980

Author: R.W. Bovey & A.L. Young

Addressee:

Evidence Code: 1,2,3,4

Description: The Science of 2,4,5-T and Associated
Phenoxy Herbicides
John Wiley & Sons

3798

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Exhibit No. EX0206

Date:

Author: Goldstein, et al.

Addressee:

Evidence Code: 2

Description: Principles of Drug Action
John Wiley & Sons

Exhibit No. EX0207

Date:

Author:

Addressee:

Evidence Code: 2

Description: Handbook of Non-Prescription Drugs
American Pharmaceutical Association

Exhibit No. EX0208

Date:

Author: A.L. Lehringer

Addressee:

Evidence Code: 2

Description: Biochemistry - The Molecular Basis of Cell
Structure and Function
Worth Pub. Inc.

3799

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Exhibit No. EX0209

Date:

Author: H.L. Barnett, ed.

Addressee:

Evidence Code: 2

Description: Pediatrics
appleton - Century Crafts

Exhibit No. EX0210

Date:

Author: E.M. Brecher, et al. eds.

Addressee:

Evidence Code: 2

Description: Licit and Illicit Drugs
Little, Brown & Co.

Exhibit No. EX0211

Date:

Author:

Addressee:

Evidence Code: 2

Description: The Hypertension Handbook
Merck Sharp and Dohme

3800

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xh. It No. EX0215
Date: 1980
Author: P.S. Spencer, H.H. Schaumburg, eds.
Addressee:
Evidence Code: 2
Description: Experimental and Clinical Neurotoxicology

xhibit No. EX0216
Date: 1964
Author: F.A. Gibbs and E.L. Gibbs
Addressee:
Evidence Code: 2
Description: Atlas of Electro-encephalography Vol. 3
Neurological and Psychiatric Disorders

xhibit No. EX0217
Date:
Author: C.R. Rigley, ed.
Addressee:
Evidence Code: 2
Description: Stress Disorders among Vietnam Veterans
theory, Research and treatment
Brunner/Mazel

3801

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Exhibit No. EX0218

Date:

Author: R.C. Baselt

Addressee:

Evidence Code: 2

Description: Disposition of Toxic Drugs and Chemicals
in Man Vol. 2. Peripherally-Acting Drugs and
Common Toxic Chemicals

Biomedical Publications

Exhibit No. EX0219

Date:

Author: R.C. Baselt

Addressee:

Evidence Code: 2

Description: Disposition of Toxic Drugs and Chemicals in
Man. Vol. I - Centrally Acting Drugs

Biomedical Publications

Exhibit No. EX0220

Date:

Author: L. Meyler and H.M. Peck, eds.

Addressee:

Evidence Code: 2

Description: Drug Induced Diseases Excerpta Medica


3802
D-3900

Exhibit No. EX0221

Date: 1983
Author: F. Coulston, F. Pocciari, eds.
Addressee:
Evidence Code: 2,3,4
Description: Accidental Exposure to Dioxins
Academic Press

Exhibit No. EX0222

Date:
Author: R. Berkow, et al., Editors
Addressee:
Evidence Code: 2
Description: The Merck Manual of Diagnosis and Therapy
Pub. by Merck Sharp and Dohne Research Labs.



3803

D-3901

Exhibit No. EX0223

Date: June, 1981

Author: Office of technology assessment, congress
of the United States

Addressee:

Evidence Code: 1

Description: Assessment of technologies for determining
cancer risks from the environment

Exhibit No. EX0224

Date:

Author: Veterans Administration

Addressee:

Evidence Code: 1,2,4

Description: Review of Literature on Herbicides, Including
Phenoxy Herbicides and Associated Dioxins -
vol. I analysis of Literature

Exhibit No. EX0225

Date:

Author: U.S. Army

Addressee:

Evidence Code: 1,2,3,4

Description: Internal Medicine in World War II - Vol. III
Infectious and General Medicine

3804

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Exhibit No.

EX0226

Date:

Author: A.N. Martin, et al.

Addressee:

Evidence Code: 2

Description: Physical Pharmacy
Lea and Febiger

Exhibit No.

EX0227

Date:

Author: A.G. Gilman, et al., eds.

Addressee:

Evidence Code: 2

Description: Goodman and Gilman's the Pharmacological
Basis of Therapeutics
Macmillan Pub. Co.

Exhibit No.

EX0228

Date:

Author: K. Diem, C. Lentner, eds.

Addressee:

Evidence Code: 2,3,4

Description: Scientific Tables CIBA-GEIGY, Ltd.

3805

D-3903

Exhibit No. EX0229

Date:

Author: K.L. Melmon, H.F. Morrelli, eds.

Addressee:

Evidence Code: 2

Description: Clinical Pharmacology Basic Principles
in Therapeutics
Macmillan Pub. Co., Inc.

Exhibit No. EX0230

Date:

Author:

Addressee:

Evidence Code: 2,3,4

Description: Dorland's Illustrated Medical Dictionary
24th Ed.
W.B. Saunders Company

Exhibit No. EX0231

Date:

Author:

Addressee:

Evidence Code: 2,3,4

Description: Harrisons' Principles of Internal Medicine
McGraw Hill

3806

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Exhibit No. EX0232

Date: 1983

Author: Victor A. McKusick, et al.

Addressee:

Evidence Code: 2

Description: Mendelian Inheritance in Man - Catalogs of
Autosomal Dominant, Autosomal Recessive and X-
linked Phenotypes
The Johns Hopkins University Press

Exhibit No. EX0233

Date: 1981

Author: S.L. Wagner

Addressee:

Evidence Code: 2,3,4

Description: Clinical Toxicology of Agricultural Chemicals
Pub. by Environmental Health Sciences Center,
Oregon State University

Exhibit No. EX0234

Date: 1983

Author: G. Choudhary, et al, editors

Addressee:

Evidence Code: 2,3,4

Description: Chlorinated Dioxins and Dibenzofurians in the
Total Environment
Butterworth Publishers

3807

D-3905

Exhibit No. EX0235

Date:

Author: Vincent T. DeVita, Fr., Samuel Hellman
and Steven A. Rosenberg, Editors

Addressee:

Evidence Code: 2

Description: Cancer



3808

D-3906

Exhibit No. EX0236

Date:

Author: M.J. Goldman

Addressee:

Evidence Code: 2

Description: Principles of Clinical Electrocardiography

Exhibit No. EX0237

Date:

Author:

Addressee:

Evidence Code:

Description: Physician's Desk Reference
Medical Economics Co.

Exhibit No. EX0238

Date:

Author: R.T. Morrison, et al.

Addressee:

Evidence Code: 2,4

Description: Organic Chemistry
Allyn & Bacon

3809

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Exhibit No.

EX0239

Date:

July, 1976

Author:

National Academy of Sciences

Addressee:

Evidence Code:

Description:

"Committee on Fire Toxicology Six
Month Progress Report"

Exhibit No.

EX0240

Date:

May, 1971

Author:

National Academy of Sciences - National
Research Council, Committee on Toxicology

Addressee:

Evidence Code:

Description:

"Basis for Establishing Guides for
Short-Term Exposure of the Public
to Air Pollutants"

Exhibit No.

EX0241

Date:

November, 1982

Author:

Lathrop, G.D., et al.

Addressee:

Evidence Code:

Description:

"Epidemiologic Investigation of Health
Effects in Air Force Personnel Following
Exposure to Herbicides: Baseline
Questionnaires"

3810

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Exhibit No.

EX0242

Date: June 30, 1983

Author: USAF School of Aerospace Medicine (AFSC)
Books Air Force Base

Addressee: The Surgeon General, U.S. Air Force,
Washington, D.C.

Evidence Code:

Description: "An epidemiologic Investigation of
Health Effects in Air Force Personnel
Following Exposure to Herbicides - Baseline
Mortality Study Results"

3811

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Exhibit No. EX0243

Date: 1963
Author: Johnson, E.M.
Addressee:
Evidence Code: 2
Description: Mitosis and cytologic signs of incipient abnormal development in the rat. Anatomical Record 145: 329

Exhibit No. EX0244

Date: 1965
Author: Johnson, E.M.
Addressee:
Evidence Code: 2
Description: Nutritional factors in mammalian teratology. Electrophoretic and Histochemical analysis of embryonic tissues; breeding and maintenance of rats. In: Teratology: Principles and Techniques, 1965 (J.G. Wilson and J. Warkany eds.) The University of Chicago Press. Chapter 5.

Exhibit No.

EX0245

Date: 1966
Author: Cassin, S, Gilbert, RD, Johnson, EM
Addressee:
Evidence Code: 2
Description: Capillary development during exposure to chronic hypoxia. Tech. Reports, USAF Sch. Aerosp. Med., No. 66-16 pp. 1-5.

3812

D-3910

Exhibit No. EX0246

Date: 1968

Author: Schultz, RL, Johnson, EM

Addressee:

Evidence Code: 2

Description: Ontogeny of isoenzyme distribution as studied in fractionated embryonic cells. Teratology, 1:221.

Exhibit No. EX0247

Date: 1970

Author: Johnson, EM

Addressee:

Evidence Code: 2

Description: Subcellular effects of teratogens on vertebrate embryos and their associated membranes. Adv. in the Biosciences, 6: 561-574. Schering Symposium on Intrinsic and Extrinsic Factors in Early Mammalian Development, Pergamon Press.

Exhibit No. EX0248

Date: 1970

Author: Johnson, EM

Addressee:

Evidence Code: 2

Description: The effects of drugs on normal macromolecular expression of genome during secondary induction of the implanted mammalian embryo. Symposium on Metabolic Pathways in Mammalian Embryos During Organogenesis and its Modification by Drugs. Pharmakologisches Institute, Freie Universitat, Berlin, pp. 173-183

Exhibit No. EX0249

Date: 1975

Author: Johnson, EM

Addressee:

Evidence Code: 2

Description: Organ and tissue specificity of response to teratogenic insult. In: New approaches to the evaluation of abnormal embrvonic development. Georg Thiem, Publishers, (Eds. D. Neubert and H.J. Merker. pp. 573-590

Exhibit No. EX0250

Date: 1978

Author: Gilson, B, Johnson, EM

Addressee:

Evidence Code: 2

Description: The relative roles of the apical ectodermal ridge and mesoderm in limb teratogenesis. Teratology, 17: 39A.

Exhibit No. EX0251

Date: 1979

Author: Johnson, EM

Addressee:

Evidence Code: 2

Description: Reversed susceptibility of lung to teratogenic insult. Advances in the study of birth defects. I (Ed. T.V.N. Persaud) MTP Press Limited, pp. 199-212.

Exhibit No.

EX0252

Date:

1979

Author:

Francis, EZ, Johnson, EM

Addressee:

Evidence Code:

2

Description:

Analysis of rat amniotic fluid in the presence of fetal malformations. Teratology 19: 26A.

Exhibit No.

EX0253

Date:

1979

Author:

Johnson, EM(Chairman)

Addressee:

Evidence Code:

2

Description:

Scientific Dispute Resolution Conference on 2,4,5-T-Teratogenicity, Pub. by: Nu Vue Printing, Richmond, Illinois, pp. 49-54.

Exhibit No.

EX0254

Date:

1980

Author:

Johnson, EM

Addressee:

Evidence Code:

2

Description:

Screening for teratogenic potential: are we asking the proper question (a letter). Teratology, 21: 259

3815

D-3913

Exhibit No. EX0255

Date: 1980

Author: Johnson, EM, Staples, RE, Hoar, RM

Addressee:

Evidence Code: 2

Description: Behavioral teratogens - unfortunate terminology (Commentary) Neurobehavioral Toxicology 2: iv, 1980

Exhibit No. EX0256

Date: 1981

Author: Johnson, EM

Addressee:

Evidence Code: 2

Description: Model systems for teratogenic assessment; nature of the problems. Ann. Rev. Pharm. Tox. 21: 417-429

Exhibit No. EX0257

Date: 1982

Author: Johnson, EM

Addressee:

Evidence Code: 2

Description: A practical means for developmental toxicology prescreening. J. Am. Col. Tox. 1:114 (Abstract).



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Exhibit No. EX0258
Date: 1982
Author: Kociba,R, Schwetz, B
Addressee:
Evidence Code: 2
Description: Drug Metab. Reviews: 3:387-40, 1982

Exhibit No. EX0259
Date: 1978
Author: Leuschner,F
Addressee:
Evidence Code: 2
Description: Laboratorium Fur Pharmakologie and
Toxikologie, 1978.

Exhibit No. EX0260
Date: 1979
Author: Murray, FJ, et al.
Addressee:
Evidence Code: 2
Description: Toxicol. Appl. Pharmacol. 50:241-252, 1979

EX0261

Exhibit No.

Date: 1981

Author: Lamb, JC, Moore, JA, Marks, TA

Addressee:

Evidence Code: 1,2

Description: J. Tox. Environ. Health 8:835-844, 1981

EX0262

Exhibit No.

Date: 1971

Author: Sparschu, GL, et al

Addressee:

Evidence Code: 2

Description: Fd. Cosmet. Tox. 9:405-412, 1971

EX0263

Exhibit No.

Date: 1979

Author: Poland, A., Glover, E,

Addressee:

Evidence Code: 2

Description: Ca. Res. 39:3341-3344, 1979.

Exhibit No. EX0264
Date: 1982
Author: Giavini, E., et al.
Addressee:
Evidence Code: 2
Description: Environ. Res. 27:74-78, 1982

Exhibit No. EX0265
Date: 1981
Author: Bloom, AD, ed.
Addressee:
Evidence Code: 2,4
Description: Guidelines for Studies of Human Populations
Exposed to Mutagenic and Reproductive
Hazards, March of Dimes Birth Defects
Foundation, 1981

Exhibit No. EX0266
Date: 1974
Author: Smith, DW
Addressee:
Evidence Code: 2
Description: Am. J. Dis. Child. 128:767, 1974

3820

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Exhibit No. EX0267

Date: 1974

Author: Temtamy, SA, et al.

Addressee:

Evidence Code: 2

Description: J. Pedi. 85:345, 1974

Exhibit No. EX0268

Date: 1972

Author: Silver, W, et al.

Addressee:

Evidence Code: 2

Description: Am. J. Dis. Child. 124:911, 1972

3821

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EX0269

Date: 1972
Author: S.S. Epstein, R. Arnold, J. Andrea,
W. Bass, Y. Bishop
Addressee:

Evidence Code: 2

Description: Detection of chemical mutagens by
the dominant lethal assay in the
mouse. Toxicol. Appl.
Pharmacol., 23:288-325

Exhibit No. EX0270

Date: 1974
Author: R. Fahrig
Addressee:

Evidence Code: 2

Description: Comparative mutagenicity with pesticides.
Internal. Agency Res. Cancer, Pub. 10:161-181

Exhibit No. EX0271

Date: 1975
Author: K. Fujita, H.M. Fujita, Z. Funazaki
Addressee:

Evidence Code: 4

Description: Chromosomal abnormality caused by
2,4,5-T. J. Jpm. Assoc. Rural
Med., 24:(2):77-79

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Exhibit No.

EX0272

Date:

1973

Author:

Essman, WB

Addressee:

Evidence Code:

2

Description:

The Benzodiazepines. In Garattini, S.,
Mussini, E., and Randall, L.O. (eds.),
New York: Raven Press. Pp. 177-190.
Subcellular actions of benzodiazepine action.

Exhibit No.

EX0273

Date:

1973

Author:

Essman, WB

Addressee:

Evidence Code:

2

Description:

Smoking Behavior. In: Dunne, W.J., Jr. (ed.)
Washington, D.C.: Winston, Pp. 51-65.
Nicotine-related neurochemical changes: Some
implications for motivation mechanisms and
differences.

Exhibit No.

EX0274

Date:

1973

Author:

Essman, WB

Addressee:

Evidence Code:

2

Description:

The Benzodiazepines. In: Garattini, S.,
Mussini, E., and Randall, L.O. (eds.)
New York: Raven Press. Pp. 281-283.
Discussion of neurobiochemistry of Benzodiazepines.

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Exhibit No. EX0275

Date: 1972

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Search for new drugs. New York: Dekker, Pp. 385-406. Drugs affecting facilitation of learning and memory. In: Rubin, A.L. (ed.)

Exhibit No. EX0276

Date: 1971

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Advances in pharmacology and chemotherapy. In Garattini, S., and Shore, P. (eds.) New York: Academic Press Pp. 241-330. Drug effects and learning and memory processes.

Exhibit No. EX0277

Date: 1971

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Brain development and behavior. In: Sturman, M.G., McGinty, D.J., and Adinolfi, A.M. (eds.), New York: Academic Press. Pp. 265-276. Isolation-induced behavioral modification: Some neurochemical correlates.

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EX0278

Exhibit No.

Date: 1971

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Biol. Psychiat. 3: 141-147, Neurochemical changes associated with isolation and environmental stimulation.

Exhibit No.

EX0279

Date: 1972

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Cerebral Function Development and Drug Action. Metabolic and behavioral consequences of nicotine. In: Smith, WL (ed.). Springfield: Chas. Thomas, Pp. 273-287.

Exhibit No.

EX0280

Date: 1971

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Neuropsychopharmacology. Memory and amnesia changes induced by nicotine and its metabolites. In: Votava, Z. (ed.)

3825

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Exhibit No.

EX0281

Date: 1970

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Drugs and Cerebral Function, In: Smith, WL (ed.)
Central nervous system metabolism, drug effects
and higher functions. Springfield: Chas. Thomas,
Pp. 151-175

Exhibit No.

EX0282

Date: 1972

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Handbook of Abnormal Psychology, London: Pittman
Pp. 634-676. In Eysenck, HJ (ed.)
Psychopharmacology.

Exhibit No.

EX0283

Date: 1970

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: Trans. N.Y. Acad. Sci., 32: 948-973.
Some neurochemical correlates of altered memory
consolidation.

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Exhibit No. EX0284

Date: 1962

Author: Sudak, FN and Essman, WB

Addressee:

Evidence Code: 2

Description: Exp. Neurol. 2: 30-35, Anticonvulsant effects of 2, 4-Dichlorophenoxyacetic acid in mice susceptible to audiogenic seizure.

Exhibit No. EX0285

Date: 1962

Author: Essman, WB

Addressee:

Evidence Code: 2

Description: J. Gen. Psychol., 67: 57-60. The retrograde effect of an acute physiological stress on learning.

3827
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Exhibit No. EX0286

Date: 1980
Author: Crummett, WB, Amore, FJ, Freeman, DH, Libby, R,
Laitinen, HA, Phillips, WF, Reddy, MM, Taylor
Addressee: JK
Evidence Code: 2
Description: "Data Acquisition and Data Quality Eval-
uation in Environmental Chemistry", Anal.
Chem., 52, 2242 (1980)

Exhibit No. EX0287

Date: 1981
Author: Crummett, W.B.
Addressee:
Evidence Code: 2
Description: "Origin of Chlorinated Dioxins", Science,
213, 1058 (1981)



Exhibit No. EX0288

Date: 1982
Author: Crummett, WB
Addressee:
Evidence Code: 2
Description: "Environmental Chlorinated Dioxins From
Combustion - The Trace Chemistries
of Fire Hypothesis", Chlorinated Dioxins
and Related Compounds. Impact on The En-
vironment O. Hutzinger, RW Frei, E. Merian,
and F. Pocchiani, editors, Pergamon Press
Oxford (1982)

3828

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Exhibit No.

EX0289

Date:

1979

Author:

Gehring,PJ, Watanabe, PG, Blau,GE

Addressee:

Evidence Code:

2

Description:

Risk assessment of environmental carcinogens utilizing pharmacokinetic parameters. Ann. N.Y. Acad. Sci. 329, 137-152

Exhibit No.

EX0290

Date:

1980

Author:

Reitz, RH, Quast,JF, Stott, WT, Watanabe,PG
Gehring,PJ

Addressee:

Evidence Code:

2

Description:

Pharmacokinetics and macromolecular effects of chloroform in rats and mice: Implications for carcinogenic risk estimation. Water Chlorination: Environmental Impact and Health Effects (Vol. III). eds. R.L. Jolley, W.A. Brunge, R.B. Cumming. Ann Arbor Press, Ann Arbor, MI, 983-993

Exhibit No.

EX0291

Date:

1980

Author:

Cook,RR, Gehring,PJ

Addressee:

Evidence Code:

2

Description:

Part of a panel to discuss the epidemiology of 2, 4,5,-T, New York City, July 10-11, 1979. Ecotox. & Environ. Safety, 4, 96-102

3829

D-3927

Exhibit No. EX0292

Date: 1982

Author: Ramsey,JC, Hefner,RJ, Karbowski,RJ, Braun,WH,
Gehring,PJ

Addressee:

Evidence Code: 2

Description: The in vivo biotransformation of 2,3,7,8-
tetrachlorodibenzo-p-dioxin (TCDD) in
the rat. Toxicol. Appl. Pharmacol.
Short Communication. Accepted for pub-
lication

Exhibit No. EX0293

Date: 1971

Author: Rowe,VK, Norris,JM, Schwetz,BA, Sparschu, GI
Gehring,PJ, Emerson,JL, Gerbig,CG

Addressee:

Evidence Code: 2

Description: Toxicology of Chlorinated Dibenzo-p-Dioxins.
Am. Chem. Soc. Symposium, 1971. Advances
in Chemistry Series No. 120, Chlorodioxins-
Their Origin and Fate. Editor, Etcyl H.
Blair, American Chemical Society Publisher

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Exhibit No.

EX0294

Date: 1971

Author: Schwetz, BA, Sparschu, GL, Gehring, PJ

Addressee:

Evidence Code: 2

Description: The effect of 2,4-dichlorophenoxyacetic acid (2,4-D) and esters of 2,4-D on rat fetal and neonatal growth and development. Food and Cosmetic Tox. 9:801-817

Exhibit No.

EX0295

Date: 1973

Author: Rowe, VK, Norris, JM, Schwetz, BA, Sparschu, GL, Gehring, PJ, Emerson, JL, Gerbig, CG

Addressee:

Evidence Code: 2

Description: Toxicology of chlorinated dibenzo-p-dioxins. Adv. in Chemistry Series 120, "Chlorodioxins-- Origin and Fate", Edited by E.H. Blair, Am. Chem. Soc., Washington, DC, p 30-69

Exhibit No.

EX0296

Date: 1973

Author: Piper, WN, Rose, JQ, Gehring, PJ

Addressee:

Evidence Code: 2

Description: Excretion and tissue distribution of 2,3,7,8-tetrachlorodibenzo-p-dioxin in the rat. Adv. in Chem. Series 120, "Chloro-dioxins-- Origin and Fate", Ed. by E.H. Blair, Am. Chem. Soc. Washington, DC, p. 85-91

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Exhibit No. EX0297

Date: 1973

Author: Gehring, PJ, Kramer, CG, Schwetz, BA, Rose, JQ, Rowe, VK

Addressee:

Evidence Code: 2

Description: The fate of 2,4,5-trichlorophenoxy-acetic acid (2,4,5-T) following oral administration to man. Toxicol. Appl. Pharmacol. 26:352-361

Exhibit No. EX0298

Date: 1973

Author: Piper, WN, Rose, JQ, Leng, ML, Gehring, PJ

Addressee:

Evidence Code: 2

Description: The fate of 2,4,5-trichlorophenoxyacetic acid (2,4,5-T) following oral administration to rats and dogs. Toxicol. Appl. Pharmacol. 26:339-351

Exhibit No. EX0299

Date: 1973

Author: Schwetz, BA, Norris, JM, Sparschu, GL, Rowe, VK, Gehring, PJ, Emerson, JL Gerbig, CG

Addressee:

Evidence Code: 2

Description: Toxicology of chlorinated dibenzo-p-dioxins. Environ. Hlth. Perspectives, Exp. Issue 5:87-89

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Exhibit No.

EX0300

Date:

1973

Author:

Johnson,RL, Gehring,PJ, Kociba, RJ, Schwetz,BA

Addressee:

Evidence Code:

2

Description:

Chlorinated dibenzo-p-dioxins and penta-chlorophenol. Environ. Hlth. Perspectives. Exp. Issue 5:171-175

Exhibit No.

EX0301

Date:

1973

Author:

Piper,WN, Rose,JQ, Gehring,PJ

Addressee:

Evidence Code:

2

Description:

Excretion and tissue distribution of 2,3,-7,8-tetrachlorodibenzo-p-dioxin in the Rat. Environ. Hlth. Perspectives. Exp. Issue 5:241-244,

Exhibit No.

EX0302

Date:

1974

Author:

Hook,JB, Bailie, MD, Johnson, JT Gehring,PJ

Addressee:

Evidence Code:

2

Description:

In vitro analysis of transport of 2,4,5-trichlorophenoxyacetic acid (2,4,5-T) by rat and dog kidney. Fd. and Cosmetics Toxicol. 12:209-218

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Exhibit No.

EX0303

Date:

1976

Author:

Sauerhoff, MW, Braun, WH, Blau, GE Gehring, PJ

Addressee:

Evidence Code:

2

Description:

The pharmacokinetic profile of 2,4,5-trichlorophenoxyacetic acid following intravenous administration to rats. Toxicol. Appl. Pharmacol. 36:491-502

Exhibit No.

EX0304

Date:

1976

Author:

Rose, JQ, Ramsey, JC, Hummel, RA, Gehring, PJ

Addressee:

Evidence Code:

2

Description:

The fate of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) following single and repeated oral doses to the rat. Toxicol. Appl. Pharmacol., 36:209-226

Exhibit No.

EX0305

Date:

1976

Author:

Kociba, RJ, Keeler, PA, Park, CN, Gehring, PJ

Addressee:

Evidence Code:

2

Description:

2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD): Results of a 13-week oral toxicity study in rats. Toxicol. Appl. Pharmacol., 35:553-574

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Exhibit No. EX0306

Date: 1977

Author: Gehring,PJ,

Addressee:

Evidence Code: 2

Description: The Risk Equations. The threshold controversy. New Scientist (A magazine published in England) 426-428

Exhibit No. EX0307

Date: 1977

Author: Gehring,PJ, Blau, GE

Addressee:

Evidence Code: 2

Description: Mechanisms of Carcinogenesis: Dose Response. J. Environ. Pathol. Toxicol., 1:163-179

Exhibit No. EX0308

Date: 1977

Author: Sauerhoff,MW, Braun,WH, Blau,GE, Gehring,PJ

Addressee:

Evidence Code: 2

Description: The fate of 2,4-dichlorophenoxy-acetic acid (2,4-D) following oral administration to man. Toxicology, 8:3-11

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Exhibit No. EX0309

Date: 1977

Author: Sauerhoff, MW, Chenoweth, MB, Karbowski, RJ
Braun, WH, Ramsey, JC, Gehring, PJ

Addressee:

Evidence Code: 2

Description: Fate of silvex following oral administration
to humans. J. Toxicol. Environ. Hlth., 3:
941-952

Exhibit No. EX0310

Date: 1977

Author: Gehring, PJ, Blau, GE

Addressee:

Evidence Code: 2

Description: Mechanisms of carcinogenesis: Dose response.
The Cancer Bulletin, 29:152-160

Exhibit No. EX0311

Date: 1977

Author: Gehring, PJ, Watanabe, PG, Young, JD

Addressee:

Evidence Code: 2

Description: The relevance of dose-dependent pharma-
cokinetics in the assessment of carcinogenic
hazard of chemicals. From: Origins of
Human Cancer, Cold Spring Harbor
Laboratory, 187-203

Exhibit No. EX0383

Date: 1980

Author: Bronzetti, G., I. Lee, E. Zeigler, H. Malling
and H. Suzuki

Addressee:

Evidence Code: 2

Description: Genetic Effects of TCDD In Vitro and In Vivo Using
D7 Strain of S. Cerevisiae. Mut. Res. 74:206 .

Exhibit No. EX0384

Date: 1979

Author: Cohen, G. M., W. M. Bracken, R.P. Iyer,
D. L. Berry, J. K. Selkirk and T. J. Slaga.

Addressee:

Evidence Code: 2

Description: Anticarcinogenic Effects of 2,3,7,8-Tetrachloro-
dibenzo-p-dioxin on Benzo(a)pyrene and 7,12-
Dimethylbenz(a)anthracene Tumor Initiation and
Its Relationship to DNA Binding. Cancer Res.
39:4027 .

Exhibit No. EX0385

Date: 1977

Author: DeCarli, L. M. Fraccaro, F. Nuzzo, B. Nicolletti,
F. Cefis, P. Mocarelli, G. Zei and G. Morganti

Addressee:

Evidence Code: 1,2,4

Description: Final Report of Cytogenetic Investigations in
Individuals Exposed to the Toxic Action of TCDD,
University of Milan and Pavia, Italy.

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Exhibit No. EX0386

Date: 1983

Author: Hay, A., J. Ashby, J. A. Styles, and B. Elliott

Addressee:

Evidence Code: 4

Description: The Mutagenic Properties of 2,3,7,8-Tetrachloro-dibenzo-p-Dioxin. Symposium on Chlorinated Dioxins and Dibenzofurans in the Total Environment II. Am. Chem. Soc. Meeting, Washington, D. C., August 29.

Exhibit No. EX0387

Date: 1979

Author: Homberger, E., G. Regiani, J. Sambeth and H. K. Wipf

Addressee:

Evidence Code: 1,2,4

Description: The Seveso Accident: Its Nature, Extent and Consequences. Ann. Occup. Hyg. 22:327

Exhibit No. EX0388

Date: 1972

Author: Hussain, S., L. Ehrenberg and T. Gejvall

Addressee:

Evidence Code: 2

Description: Mutagenic Effects of TCDD on Bacterial Systems. Ambio 1:32

Exhibit No.

EX0389

Date: 1966
Author: Grasso, P. and L. Golberg
Addressee:
Evidence Code: 2
Description: Review Section: Subcutaneous Sarcoma as an Index of Carcinogenic Potency. Fd. Cosmet. Toxicol. 4:297

Exhibit No.

EX0390

Date: 1975
Author: Green S. and F. S. Moreland
Addressee:
Evidence Code: 2
Description: Cytogenetic Evaluation of Several Dioxins in the Rat. Toxicol. Appl. Pharmacol. 33:161

Exhibit No.

EX0391

Date: 1977
Author: Green, S., F. Moreland and C. Sheu
Addressee:
Evidence Code: 2
Description: Cytogenetic Effect of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin on Rat Bone Marrow Cells. Journal: FDA By-Lines Issue No. 6.

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Exhibit No. EX0392

Date:

Author: Jackson, W. T.

Addressee:

Evidence Code: 2

Description: Regulation of Mitosis III. Cytological Effects of 2,4,5-Trichlorophenoxyacetic acid and of Dioxin Contaminants in 2,4,5-T Formulations. J. Cell Sci. 10:15

Exhibit No. EX0393

Date: 1973

Author: Khera, K. S., J. A. Ruddick

Addressee:

Evidence Code: 2

Description: Polychlorodibenzo-p-dioxins: Perinatal Effects and the Dominant Lethal Test in Wistar Rats. In Chlorodioxins - Origin and Fate. Advances in Chemistry Series 120 (ed., L. H. Blair). American Chemistry Society, Washington, D.C.

Exhibit No. EX0394

Date: 1980

Author: Knutson, J. and A. Poland

Addressee:

Evidence Code: 2

Description: 2,3,7,8-Tetrachlorodibenzo-p-dioxin: Failure to Demonstrate Toxicity in Twenty-three Cultured Cell Types. Toxicol. Appl. Pharmacol. 54:377

Exhibit No. EX0395

Date: 1975

Author: Althaus, F. R., S. D. Lawrence, G. L. Sattler,
D. G. Longfellow and H. C. Pitot.

Addressee:

Evidence Code: 2

Description: Chemical Quantification of Unscheduled DNA
Synthesis in Cultured Hepatocytes as an
Assay for the Rapid Screening of Potential
Chemical Carcinogens. Cancer Res. 42:3010

Exhibit No. EX0396

Date: 1975

Author: Beatty, P. W., K. J. Lembach, M. A. Holscher
and R. A. Neal

Addressee:

Evidence Code: 2

Description: Effects of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin
(TCDD) on Mammalian Cells in Tissue Cultures.
Toxicol. Appl. Pharmacol. 31:309

Exhibit No. EX0397

Date: 1978

Author: Berry, D. L., J. DiGiovanni, M. R. Juchau,
W. M. Bracken, G. L. Gleason and T. J. Slaga

Addressee:

Evidence Code: 2

Description: Lack of Tumor-Promoting Ability of Certain
Environmental Chemicals in a Two-Stage Mouse
Skin Tumorigenesis Assay. Research Communications
in Chemical Pathology and Pharmacology 20(1):101 .

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Exhibit No.

EX0398

Date:

1958

Author:

Weichert CK

Addressee:

Evidence Code:

2,4

Description:

Organ Systems in Vertebrates. In: Anatomy of Chordates. McGraw-Hill Book Company, New York, NY

3842

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Exhibit No. EX0399

Date: 1978

Author: Kociba RJ, Keyes DG, Beyer JE, Carreon RM,
Wade CE, Dittember DA, Kalnins RP, Frauson LE,
Addressee: Park CN, Barnard SD, Hummel RA and Humiston CG

Evidence Code: 2

Description: Results of a Two-Year Chronic Toxicity and
Oncogenicity Study of 2,3,7,8-Tetrachlorodibenzo-
p-Dioxin (TCDD) in Rats. Toxicol. App.
Pharmacol. 46:279-303

Exhibit No. EX0400

Date: 1979

Author: Kociba RJ, Keyes DG, Lisowe RW, Kalnins RP,
Dittember DA, Wade CE, Gorzinski SJ, Mahle NH
Addressee: and Schwetz BA

Evidence Code: 2

Description: Results of a Two-Year Chronic Toxicity and
Oncogenic Study of Rats Ingesting Diets
Containing 2,4,5-Trichlorophenoxyacetic Acid
(2,4,5-T). Food and Cosmetics Toxicol.
17:205-221

Exhibit No. EX0401

Date: 1955

Author: van Rijssel TG, Muhlbock O

Addressee:

Evidence Code: 2,4

Description: Intramandibular Tumors in Mice JNCI 16:659-680

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Exhibit No.

EX0402

Date:

1980

Author:

Keyes DG, Kociba, RJ, Schwetz RW, Wade CE,
Dittenber DA, Quinn T, Gorzinski SJ, Hermann EA,

Addressee:

Momany JJ and Schwetz BA

Evidence Code:

2

Description:

Results of a Two-Year Toxicity and Oncogenic
Study of Rats Ingesting Diets Containing
Dibromoneopentyl Glycol (FR-1138).
J. Combustion Toxicol. 7:76-98.

Exhibit No.

EX0403

Date:

1975

Author:

Kociba RJ, Frauson LO, Humiston CG, Norris JM,
Wade CE, Lisowe RW, Quast JF, Jersey GC and

Addressee:

Jewett GL

Evidence Code:

2

Description:

Results of a Two-Year Dietary Feeding Study
with Decabromodiphenyl Oxide (DBDPO) in Rats.

Exhibit No.

EX0404

Date:

1977

Author:

Kociba, RJ, Keyes DG, Jersey GC, Ballard JJ,
Dittenber DA, Quast JF, Wade CE, Humiston CG

Addressee:

and Schwetz BA

Evidence Code:

2

Description:

Results of a Two-Year Chronic Toxicity Study
with Hexachlorobutadiene in Rats. J. American
Industrial Hygiene Assoc. 38:589-602

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EX0318

Date: 1973
Author: T.A. Bongso, P.K. Basrur
Addressee:

Evidence Code: 2

Description: In vitro response of bovine cells
to 2,4-dichlorophenoxy acetic acid
In Vitro, 8:416-417

Exhibit No. EX0319

Date: 1983
Author: D.J. Brusick, et al.
Addressee:

Evidence Code: 2

Description: Screening strategy for chemicals that
are potential germ cell mutagens in
mammals. Muta. Res., 114:117-177

Exhibit No. EX0320

Date: 1973
Author: W. Buselmaier, G. Rohrborn, P. Propping
Addressee:

Evidence Code: 2

Description: Comparative investigations on the
mutagenicity of pesticides in
mammalian test systems. Mutation
Res., 21:25-26.

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EX0321)

Date: 1980
Author: M.T. Mulcahy
Addressee:

Evidence Code: 4

Description: Chromosome aberrations and "Agent Orange." Med. J. Aust., 4:74

Exhibit No. EX0322

Date: 1974
Author: National Academy of Sciences
Addressee:

Evidence Code: 1,2,3,4

Description: The Effects of Herbicides in South Vietnam, Part A, NAS, Washington, D.C.

Exhibit No. EX0323

Date: 1981
Author: M. Newton, L. Norris
Addressee:

Evidence Code: 2

Description: Potential exposure of humans to 2,4,5-T and TCDD in the Oregon Coast ranges. Fund. Appl. Tox. 1:339-346

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EX0324

Date: 1976
Author: A. Carere, G. Cardamone, V. Ortali,
M. Bruzzone, G. d'Giuseppe
Addressee:

Evidence Code: 2

Description: Mutational studies with some
pesticides in *Streptomyces coelicolor*
and *Salmonella typhimurium*. *Mutation Res.*
38:136

Exhibit No.

EX0325

Date: 1982
Author: D. Crosby
Addressee:

Evidence Code: 2

Description: Pesticides as Environmental Mutagens.
In, *Genetic Toxicology an Agricultural
Prospective*. Plenum Press, New York
pp. 201-218

Exhibit No.

EX0326

Date: 1976
Author: L. Darving, K. Huttgren

Addressee: Cytogenetic effects on in vivo
bone marrow cells of Mus musculus
induced by commercial 2,4,5-T ester
product. *Hereditas* 85:123-134

Evidence Code: 2

Description:

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EX0327

Date: 1976
Author: D. Jenssen, L. Renberg
Addressee:

Evidence Code: 2

Description: Distribution and cytogenetic test
of 2,4-D and 2,4,5-T phenoxacetic acids
in mouse blood tissues. Chem.
Biol. Interact., 14:291-299

Exhibit No. EX0328

Date: 1981
Author: J.C. Lamb, T.A. Marks, B.C. Gladen
J.W. Allen, J.A. Moore
Addressee:

Evidence Code: 2

Description: Male fertility sister chromatid exchange
and germ cell toxicity following exposure
to mixtures of chlorinated phenoxy acids
containing 2,3,7,8-tetrachlorodibenzo-p-
dioxin. J. Toxicol. Environ. Hlth.
8:825-834

Exhibit No. EX0329

Date: 1981
Author: Z. Leifer, T. Kada, M. Mandel, E. Zeiger,
R. Stafford, H. Rosenbrauz.
Addressee:

Evidence Code: 2

Description: An Evaluation of tests using DNA repair-
deficient bacteria for predicting genotoxi-
city and carcinogenicity. Mutation Res.
87:211-297

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EX0330

Date: 1981
Author: J. Magnusson, C. Ramel, A. Eriksson
Addressee:

Evidence Code: 2

Description: Mutagenic effects of chlorinated phenoxyacetic acids in *Drosophila melanogaster*. *Hereditas*, 87:121-123

Exhibit No. EX0331

Date: 1973
Author: S.K. Majumdar, R.C. Hall
Addressee:

Evidence Code: 2

Description: Cytogenetic effects of 2,4,5-T on in vitro bone marrow cells of Mongolian gerbils. *The Journal of Heredity*, 64:213-216

Exhibit No. EX0332

Date: 1974
Author: S.K. Majumdar, J.K. Golia
Addressee:

Evidence Code: 4

Description: Mutation test of 2,4,5-Trichlorophenoxyacetic acid on *Drosophila melanogaster* *Can. J. Genet. Cytol*, 16:465-456

3849

D-3947

EX0333

Date: 1978
Author: B. Rasmusson, H. Svahlin
Addressee:

Evidence Code: 2

Description: Mutagenicity tests of 2,4-dichloro-phenoxy-acetic acid and 2,4,5-trichlorophenoxyacetic acid in genetically stable and unstable strains of *Drosophila melanogaster*.
In: Ramel. C. (ed.) Chlorinated phenoxy acids and their toxins. Ecol. Bull. 27:190-192

Exhibit No.

EX0334

Date: 1978
Author: J.P. Seiler
Addressee:

Evidence Code: 4

Description: The genetic toxicology of phenoxy acids other than 2,4,5-T. Mutation Res., 55:197-226

Exhibit No.

EX0335

Date: 1979
Author: J.P. Seiler
Addressee:

Evidence Code: 4

Description: Phenoxyacids as inhibitors of testicular DNA synthesis in male mice. Bull. Environ. Contam. Toxicol., 21:89-92.

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EX0336

Date: 1976
Author: Y. Shirasu, M. Moriya, K. Kato,
A. Furhashi, T. Kada
Addressee:

Evidence Code: 2

Description: Mutagenicity screening of pesticides
in the microbial system. Mutation Res.
40:19-30

Exhibit No. EX0337

Date: 1974
Author: D. Siebert, E. Lemperle
Addressee:

Evidence Code: 4

Description: Genetic effects of herbicides:
induction of mitotic gene conversion
in Saccharomyces cerevisiae. Mut.
Res. 22:111-120

Exhibit No. EX0338

Date: 1973
Author: J.A. Styles
Addressee:

Evidence Code: 4

Description: Cytotoxic effects of various pesticides
in vivo and in vitro. Mutation
Res. 21:50-51

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EX0339

Date: 1983
Author: M.L. Tenchini, C. Crimauo, G. Pacchetti,
Addressee: A. Mottura, S. Agosti, L. DeCorli.

Evidence Code: 2

Description: A comparative cytogenetic study on cases
of induced aborations in TCDD-exposed
and non-exposed women. Environ.
Mut. 5:73-85.

Exhibit No. EX0340

Date: 1974
Author: E. Vogel, J.L.R. Chandler
Addressee:

Evidence Code: 2

Description: Mutagenicity testing of cyclamate
and some pesticides in Drosophila
melanogaster. Experientia, 30:621-623.

Exhibit No. EX0341

Date: 1973
Author: J.M. Yoder, W.W. Benson
Addressee:

Evidence Code: 2

Description: Lymphocyte chromosome analysis of
agricultural workers during extensive
occupational exposure to pesticides.
Mutation Res. 21:335-340.

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Exhibit No. EX0342

Date: 1982

Author: Ferry, D. G., Gazeley, L. R. and Edwards, I. R.

Addressee:

Evidence Code: 245-T absorption in chemical applicators.

Description: Proceedings of the University of Otago Medical School 2:31-32

Exhibit No. EX0343

Date: 1982

Author: Edwards, I. R.

Addressee:

Evidence Code: 2

Description: Solvent Abuse, N. Z. Med. J. 95:879-880

Exhibit No. EX0344

Date: 1984

Author: Edwards, I. R., Temple, W. A. and Bamford, P. D.

Addressee:

Evidence Code: 1,2,4

Description: National Poisons Information Centre 19th Annual Report, Wellington Government Printer

EX0345

Date: 1978
Author: G. Zetterberg
Addressee:

Evidence Code: 2

Description: Genetic effects of phenoxy acids on
microorganisms. Ecol. Bull,
27:193-204

Exhibit No. EX0346

Date: 1977
Author: G. Zetterberg, L. Busk, R. Elovson, I.
Starec-Nordenhammer, H. Eyttman
Addressee:

Evidence Code: 2

Description: The influence of pH on the effects of
2,4-D (2,4-dichlorophenoxy-acetic acid
Na. salt) on Saccharomyces cerevisiae
and Salmonella typhimurium.
Mutation Res. 42:3-18

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Exhibit No. EX0347

Date: 1977

Author: Guess, HA, Crump,KS

Addressee:

Evidence Code: 2

Description: Best-estimate low-dose extrapolation of carcinogenicity data. Environmental Health Perspectives 22, 149-152

Exhibit No. EX0348

Date: 1977

Author: Guess, HA, Crump,KS

Addressee:

Evidence Code: 2

Description: Can we use animal experiments to estimate 'safe' doses for chemical carcinogens? Environmental Health: Quantitative Methods: 13-30. SIAM, Philadelphia (ed. by Alice Whittmore).

Exhibit No. EX0349

Date: 1980

Author: Crump,KS

Addressee:

Evidence Code: 2

Description: Evaluation of Uncertainties in the Estimation of Carcinogenic Risks. Prepared for the American Petroleum Institute, 46 pages.

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Exhibit No.

EX0350

Date: 1980

Author: Crump,KS, Howe,RB

Addressee:

Evidence Code: 1,2,4

Description: Approaches to Carcinogenic, Mutagenic and Teratogenic Risk Assessment. U.S. Environmental Protection Agency, Contract No. 68-01-5975, Task A, Subtask No. 5 Summary Report, 169 pages.

Exhibit No.

EX0351

Date: 1981

Author: Crump,KS

Addressee:

Evidence Code: 1,2,3,4

Description: Issues related to carcinogenic risk assessment from animal data. Presented at the International School of Technological Risk Assessment, a NATO Advanced Study Institute, Erice, Italy. (in press)

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Exhibit No. EX0352
Date: 1977
Author: Crosby, D. and Wong, A. S.
Addressee:
Evidence Code: 2
Description: Science 195:1337

Exhibit No. EX0353
Date: 1973
Author: Schwetz, B. A., et al.
Addressee:
Evidence Code: 2
Description: Environ. Health Pros. 5:87

Exhibit No. EX0354
Date: 1978
Author: St. Ruf, G.
Addressee:
Evidence Code: 2
Description: Dioxin: Toxicological and Chemical Aspects,
p. 157, ed. F. Cattabeni, A. Cavallaro, G. Galli

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Exhibit No. EX0355

Date: 1978

Author: Young, A. L., et al.

Addressee:

Evidence Code: 1,2,3,4

Description: USAF Report, OEHL Technical Report (TR-78-92),
The Toxicology, Environmental Fate, and Human
Risk of Herbicide Orange and Its Associated
Dioxin.

Exhibit No. EX0356

Date: 1978

Author: National Research Council of Canada

Addressee:

Evidence Code: 1,2,3,4

Description: Phenoxy Herbicides: Their Effects on
Environmental Quality, NRCC No. 16075,
pp. 118-121, 278-284

Exhibit No. EX0357

Date: 1979

Author: Sundstrom, G., et al.

Addressee:

Evidence Code: 2

Description: Arch. Environ. Contam. and Tox. 8:441

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Exhibit No. EX0358
Date: 1984
Author: Barry, J. W.
Addressee:
Evidence Code: 2
Description: A. C. S. Symposium Series 238:117

Exhibit No. EX0359
Date: 1980
Author: Poiger, H. and Schlatter, C.
Addressee:
Evidence Code: 2
Description: Food and Cos. Tox. 18:477

Exhibit No. EX0360
Date: 1975
Author: Allen, L. H., et al.
Addressee:
Evidence Code: 2
Description: J. Environ. Qual. 4:285

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Exhibit No. EX0361

Date: 1971

Author: Isenee, A. R., and Jones, G. E.

Addressee:

Evidence Code: 2

Description: J. Ag. Food Chem., 19; 1210.

Exhibit No. EX0362

Date: 1982

Author: Tsuschimoto, G., et al.

Addressee:

Evidence Code: 2

Description: Environ. Tox and Chem. 1:61

Exhibit No. EX0363

Date: 1975

Author: Isenee, A. R. and Jones, G. E.

Addressee:

Evidence Code: 2

Description: Environ. Sci. Tech. 9:668

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Exhibit No. EX0364
Date: 1977
Author: Norris, L. A., et al.
Addressee:
Evidence Code: 2
Description: Weed Sci. 25:417

Exhibit No. EX0365
Date: 1983
Author: Cardle, F.
Addressee:
Evidence Code: 2
Description: Accidental Exposure to Dioxins: Human Health Aspects, p. 245

Exhibit No. EX0366
Date: 1973
Author: Baughman, R. and Meselson, M.
Addressee:
Evidence Code: 4
Description: Environ. Health Prosp. 5:27-35

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Exhibit No.

EX0367

Date: 1983

Author: Tosine, H., et al.

Addressee:

Evidence Code: 4

Description: Human and Environmental Risks of Chlorinated
Dioxins and Related Compounds, ed. R. E. Tucker,
A. L. Young, A. T. Gray, p. 127

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Exhibit No. EX0368

Date: 1982b

Author: National Toxicology Program

Addressee:

Evidence Code: 1

Description: Carcinogenesis Bioassay of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin in Swiss-Webster Mice (Dermal study). NTP Technical Report No. 201, NIH Report No. 82-1757, National Institutes of Health, Bethesda, MD

Exhibit No. EX0369

Date: 1976

Author: Nebert, D. W., S. S. Thorgeirsson and J. S. Felton

Addressee:

Evidence Code: 2,3

Description: Genetic Differences in Mutagenesis, Carcinogenesis and Drug Toxicity. In: In Vitro Metabolic Activation in Mutagenesis Testing (ed. F. J. de Serres et al.). Elsevier/North-Holland Biomedical Press, Amsterdam.

Exhibit No. EX0370

Date: 1980

Author: Pitot, H. C., T. Goldsworthy, H. A. Campbell and A. Poland.

Addressee:

Evidence Code: 2,4

Description: Quantitative Evaluation of the Promotion by 2,3,7,8-Tetrachlorodibenzo-p-dioxin of Hepatocarcinogenesis from Diethylnitrosamine. Cancer Res. 40:3616

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Exhibit No.

EX0371

Date: 1979b
Author: National Toxicology Program (NCI).
Addressee:
Evidence Code: 1
Description: Bioassay of Dibenzo-p-Dioxin for Possible Carcinogenicity. NCI Technical Report No. 122, National Institutes of Health, Bethesda, MD .

Exhibit No.

EX0372

Date: 1980
Author: National Toxicology Program (NCI)
Addressee:
Evidence Code: 1
Description: Bioassay of a Mixture of 1,2,3,6,7,8- and 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin for Possible Carcinogenicity. NTP Report No. 80-12. NCI Report No. 198, National Institutes of Health, Bethesda, MD .

Exhibit No.

EX0373

Date: 1982a
Author: National Toxicology Program
Addressee:
Evidence Code: 1
Description: Carcinogenesis Bioassay of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin in Osborne-Mendel Rats and B6C3F1 Mice (Gavage study). NTP Technical Report No. 209. NIH Report No. 82-1765. National Institutes of Health, Bethesda, MD

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Exhibit No. EX0374

Date: 1983

Author: Matsumura, F.

Addressee:

Evidence Code: 2

Description: Biochemical Aspects of Action Mechanisms of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin (TCDD) and Related Chemicals in Animals. Pharmac. Ther. 19:195

Exhibit No. EX0375

Date: 1977/1978

Author: McCann, J.

Addressee:

Evidence Code: 2,4

Description: Unpublished data cited by Wassom et al.

Exhibit No. EX0376

Date: 1979a

Author: National Toxicology Program (NCI)

Addressee:

Evidence Code: 1

Description: Bioassay of Dibenzo-p-Dioxin for Possible Carcinogenicity. NCI Technical Report No. 122, National Institutes of Health, Bethesda, MD.

3865

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Exhibit No. EX0377

Date: 1973
Author: Kondorosi, A., I. Fedorcsak, F. Solymosy,
L. Ehrenberg and S. Osterman-Golkar.
Addressee:
Evidence Code: 2
Description: Inactivation of QB RNA by Electrophiles.
Mutat. Res. 17:149

Exhibit No. EX0378

Date: 1978
Author: Kouri, R. E., T. H. Rude, R. Jogelkar,
P. M. Dansette, D. M. Jerina, S. A. Atlas,
Addressee: I. S. Owens, D. W. Nebert
Evidence Code: 4
Description: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
as Cocarcinogen Causing 3-Methylcholanthrene-
initiated Subcutaneous Tumors in Mice
Genetically "Nonresponsive" at Ah Locus.
Cancer Res. 38:2777

Exhibit No. EX0379

Date: 1983
Author: Loprieno, N., I. Sbrana, D. Rusclano,
Addressee: Lasciafari and T. Lari
Evidence Code: 2
Description: In Vivo Cytogenetic Studies on Mice and Rats
Exposed to 2,3,7,8-Tetrachlorodibenzo-p-
dioxin (TCDD). In: Chlorinated Dioxins
and Related Compounds. (ed. O. Hutzinger
et al.) Pergamon Series on Environmental
Science vol. 5. Pergamon Press, New York.

3866

D. 3964

EX0380

Exhibit No.

Date: 1977
Author: DiGiovanni, J., A. Viaje, D. L. Berry, T. J. Slaga
and M. R. Juchau.
Addressee:
Evidence Code: 2
Description: Tumor-Initiating Ability of 2,3,7,8-Tetrachloro-
dibenzo-p-Dioxin (TCDD) and Arochlor 1254 in the
Two-Stage System of Mouse Skin Carcinogenesis
Bull. Environ. Contam. Toxicol. 19(5):552

Exhibit No. EX0381

Date: 1981
Author: Geiger, L. E. and R. A. Neal
Addressee:
Evidence Code: 2
Description: Mutagenicity Testing of 2,3,7,8-Tetrachloro-
dibenzo-p-dioxin in Histidine Auxotrophs of
Salmonella typhimurium. Toxicol. Appl.
Pharmacol. 59:125

Exhibit No. EX0382

Date: 1980
Author: Gilbert, P., G. Saint-Ruf, F. Poncelet, and
M. Mercier.
Addressee:
Evidence Code: 2
Description: Genetic Effects of Chlorinated Anilines and
Azobenzenes on Salmonella typhimurium.
Arch. Environ. Contam. Toxicol. 9:533

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Exhibit No. EX0405

Date: 1963

Author: Greene, EC

Addressee:

Evidence Code: 2,4

Description: Anatomy of the Rat. Vol. 27, The American Philosophical Society, Philadelphia, PA
Hafner Publishing Company, New York, NY

Exhibit No. EX0406

Date: 1976

Author: Hebel R., Stromberg MW

Addressee:

Evidence Code: 2

Description: Anatomy of the Laboratory Rat. Williams and Wilkins Company, Baltimore, MD.

Exhibit No. EX0407

Date: 1963

Author: Hollander CF, Rijssel TG

Addressee:

Evidence Code: 2,4

Description: Experimental Production of Intramandibular Carcinoma in Mice by Mechanical Damage.
J. Nat. Cancer Instit. 30:337-359

3868

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Exhibit No. EX0408

Date: 1979

Author: Toth, K., S. Somfai-Relle, J. Sugar and J. Bence

Addressee:

Evidence Code: 2

Description: Carcinogenicity of Herbicide 2,4,5-Trichlorophenoxyethanol Containing Dioxin and of Pure Dioxin in Swiss Mice. Nature 278:548

Exhibit No. EX0409

Date: 1983

Author: Thunberg, T.

Addressee:

Evidence Code: 2

Description: Studies on the Effect of 2,3,7,8-Tetrachloro-dibenzo-p-dioxins on Vitamin A: A New Aspect Concerning the Mechanism of Toxicity. Karolinska Institute, Stockholm, Sweden

Exhibit No. EX0410

Date: 1977/1978

Author: Wassom, J. S., J. E. Huff and N. Loprieno

Addressee:

Evidence Code: 2,4

Description: A Review of the Genetic Toxicology of Chlorinated Dibenzo-p-dioxins. Mutation Res. 47:141

3869

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Exhibit No.

EX0411

Date:

1973

Author:

Seiler, J. P.

Addressee:

Evidence Code:

4

Description:

A Survey on the Mutagenicity of Various Pesticides. *Experientia* 29:622 .

Exhibit No.

EX0412

Date:

1983

Author:

Squire, R.

Addressee:

Evidence Code:

4

Description:

An Assessment of the Experimental Evidence for Potential Carcinogenicity of Hexachloro-dibenzo-p-dioxins. Robert S. Squire Assoc., Inc., Ruxton, MD .

Exhibit No.

EX0413

Date:

1983

Author:

Stohs, S. J., M. Q. Hassan and W. J. Murray

Addressee:

Evidence Code:

2

Description:

Lipid Peroxidation as a Possible Cause of 2,3,7,8-Tetrachlorodibenzo-p-dioxin Toxicity. *Biochem. Biophys. Res. Commun.* 111:854 .

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Exhibit No. EX0414

Date: 1980

Author: Reggiani, G.

Addressee:

Evidence Code: 2,4

Description: Acute Human Exposure to TCDD in Seveso, Italy
J. Toxicol. Environ. Health 6:27

Exhibit No. EX0415

Date: 1982

Author: Rogers, A. M., M. E. Andersen, and K. C. Back

Addressee:

Evidence Code: 2

Description: Mutagenicity of 2,3,7,8-Tetrachlorodibenzo-p-
idoxin and Perfluoro-n-decanoic acid in L5178Y
Mouse-Lymphoma Cells. Mutat. Res. 105:445

Exhibit No. EX0416

Date: 1984

Author: Rozman, K., T. Rozman and H. Greim.

Addressee:

Evidence Code: 2

Description: Effect of Thyroidectomy and Thyroxine on
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)
Induced Toxicity. Toxicol. Appl. Pharmacol.
72:372

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Exhibit No. EX0417

Date: 1982

Author: Poland, A., D. Palen and E. Glover

Addressee:

Evidence Code: 2,4

Description: Tumour Promotion by TCDD in Skin of HRS/J Hairless Mice. Nature 300:271

Exhibit No. EX0418

Date: 1979

Author: Poland, A. and E. Glover

Addressee:

Evidence Code: 2,4

Description: An Estimate of the Maximum In Vivo Covalent Binding of 2,3,7,8-Tetrachlorodibenzo-p-dioxin to Rat Liver Protein, Ribosomal RNA, and DNA. Cancer Res. 39:3341

Exhibit No. EX0419

Date: 1983

Author: Potter, C. L., I. G. Sipes and D. H. Russell

Addressee:

Evidence Code: 2

Description: Hyperthyroxinemia and Hypothermia in Rats in Reponse to 2,3,7,8-Tetrachlorodibenzo-p-dioxin Administration. Toxicol. Appl. Pharmacol. 69:89

3872
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Exhibit No. EX0420

Date: 1943

Author: Adler, A.

Addressee:

Evidence Code: 2

Description: Neuropsychiatric complications in victims of Boston's Cocoanut Grove disaster. JAMA 123:1098

Exhibit No. EX0421

Date: 1945a

Author: Adler, A.

Addressee:

Evidence Code: 2

Description: Mental symptoms following head injury. Archives of Neurology and Psychiatry 53:34

Exhibit No. EX0422

Date: 1945b

Author: Adler, A.

Addressee:

Evidence Code: 2

Description: Two different types of post-traumatic neuroses. American Journal of Psychiatry 102:237

3873

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EX0423

Exhibit No.

Date: 1973

Author: Johnson, R.L., Gehring, P.J. Kociba, R.J.
and Schwetz, B.A.

Addressee:

Evidence Code: 2

Description: Chlorinated Dibenzodioxins and Pentachloro-
phenol. Environmental health Perspectives,
Experimental Issue 5:171-175

EX0424

Exhibit No.

Date: 1976

Author: Kociba, R.J., Keeler, P.A., Park, C.N.,
and Gehring, P.J.

Addressee:

Evidence Code: 2

Description: 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD):
Results of a 13-Week Oral Toxicity Study in
Rats. Toxicol. Appl. Pharmacol. 35:553-574

EX0425

Exhibit No.

Date: 1978

Author: Kociba, R.J., Keyes, D.G., Beyer, J.E.,
Carreon, R.M., Wade, C.E., Dittember, D.A.,
Kalnins, R.P., Frauson, L.E., Park, C.N.,
Barnard, S.D., Hummel, R.A., and Humiston, C.G.

Addressee:

Evidence Code: 2

Description: Results of a Two-Year Chronic Toxicity and
Oncogenicity Study of 2,3,7,8-Tetrachloro-
dibenzo-p-Dioxin (TCDD) in Rats. Toxicol.
Appl. Pharmacol. 46:279-303

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EX0426
Exhibit No.
Date: 1971
Author: Moden, L.D. and T.L. Lavy
Addressee:
Evidence Code: 2
Description: Volatility, absorption, and movement of
14C-picloram in soil. Weed Sci. Abstr. p.47

EX0427
Exhibit No.
Date: 1969
Author: Rieck, C.E., T.M. McCalla, and T.L. Lavy
Addressee:
Evidence Code: 2
Description: Effects of carbon sources, soil pH, and
the temperature on microbial decarboxylation
of picloram. Agron. Abstr. p. 79

EX0428
Exhibit No.
Date: 1983
Author: Lavy, T.L.
Addressee:
Evidence Code: 2
Description: Evaluation of worker exposure to silvicultural
herbicides. Chapter in Forest Industry
Herbicide Safety Handbook.

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EX0429

Exhibit No.

Date: 1972
Author: Lavy, T.L.
Addressee:
Evidence Code: 2
Description: Herbicide breakdown in topsoil and subsoil.
Nebraska Weed Control Conference. Lincoln,
Nebraska

Exhibit No. EX0430

Date: 1980
Author: Lavy, T.L., Shepard, J.S., and Bouchard, D.C.
Addressee:
Evidence Code: 2
Description: "Field Worker Exposure and Helicopter Spray
Pattern of 2,4,5-T" (Bull. Environm. Contam.
Toxicol. 24:90-96).

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EX0431

Exhibit No.

Date: 1979
Author: Shepard, Scott and T.L. Lavy,
Addressee:
Evidence Code: 2
Description: Exposure of forest herbicide applicators
to 2,4,5-T. Proc. SWSS 32:237

EX0432

Exhibit No.

Date: 1974
Author: Weidner, C.W. and T.L. Lavy
Addressee:
Evidence Code: 2
Description: Dissipation of herbicides in soil-water
systems. Weed Sci. Abstr. p. 91

EX0433

Exhibit No.

Date: 1971
Author: Lavy, T.L., F.W. Roeth, and C.R. Fenster
Addressee:
Evidence Code: 2
Description: Detoxification of atrazine and 2,4-D in
two soil profiles in the field. Weed
Sci. Abstr. p. 18

3877

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Exhibit No.

EX0434

Date: 1979
Author: Kociba, R.J., Keyes, D.G., Beyer, J.E.,
Carreon, R.H., and Gehring, P.J.
Addressee:
Evidence Code: 2
Description: Long-Term Toxicologic Studies of 2,3,7,8-
Tetrachlorodibenzo-p-Dioxin (TCDD) in
Laboratory Animals. Annals of New York
Acad. of Sci. 320:397-404

Exhibit No.

EX0435

Date: 1978
Author: Braun, W.H., Sung, L.Y., Keyes, D.G.,
Kociba, R.J.
Addressee:
Evidence Code: 2
Description: Pharmacokinetics and Toxicologic Evaluation
of Dogs Fed 1,2,4,5-Tetrachlorobenzene in
the Diet for Two Years. J. Toxicol. and
Environ. Hlth. 4:727-734

Exhibit No.

EX0436

Date: 1979
Author: Kociba, R.J., Keyes, D.G., Beyer, J.E.,
and Carreon, R.M.
Addressee:
Evidence Code: 2
Description: Toxicologic Studies of 2,3,7,8-Tetrachloro-
dibenzo-p-Dioxin (TCDD) in Rats. Proceedings
of 10th InterAmerican Conference on Toxicol.
and Occup. Med. Developments in Toxicology
and Environmental Science 4:281-287
Elsevier Publication

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Exhibit No.

EX0437

Date: 1979

Author: Kociba, R.J., Keyes, D.G., Lisowe, R.W.,
Kalnins, R.P., Dittenber, D.A., Wade, C.E.,
Gorzinski, S.J., Mahle, N.H., and Schwetz,
B.A.

Addressee:

Evidence Code: 2

Description: Results of a Two-Year Chronic Toxicity and
Oncogenic Study of Rats Ingesting Diets
Containing 2,4,5-Trichlorophenoxyacetic Acid
(2,4,5-T). Food and Cosmetics Toxicol.
17:205-221

Exhibit No.

EX0438

Date: 1979

Author: Murray, F.J., Smith, F.A., Nitschke, K.D.,
Humiston, C.G., Kociba, R.J., and Schwetz, B.A.

Addressee:

Evidence Code: 2

Description: Three-Generation Reproduction Study of Rats
Given 2,3,7,8-Tetrachlorodibenzo-p-Dioxin
(TCDD) in the Diet. Toxicol. Appl. Pharmacol.
50:241-252

Exhibit No.

EX0439

Date: 1981

Author: Smith, F.A., Murray, F.J., John, J.A. Nitschke,
K.D., and Kociba, R.J.

Addressee:

Evidence Code: 2

Description: Three-Generation Reproduction Study of Rats
Ingesting 2,4,5-Trichlorophenoxy-acetic Acid
in the Diet. Fd. Cosmet. Toxicol. 19:41-45

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EX0440

Exhibit No.

Date: 1981

Author: Henck, J.W., New, M.A., Kociba, R.J., and Rao, K.S.

Addressee:

Evidence Code: 2

Description: 2,3,7,8-Tetrachlorodibenzo-p-Dioxin: Acute Oral Toxicity in Hamsters. Toxicol. Appl. Pharmacol. 59:405-407

EX0441

Exhibit No.

Date: 1982

Author: Kociba, R.J. and Schwetz, B.A.

Addressee:

Evidence Code: 2

Description: A Review of the Toxicity of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin (TCDD) with a Comparison to the Toxicity of Other Chlorinated Dioxin Isomers. Spring 1981 Meeting of Central States Association of Food and Drug Officials. J. Assoc. Food and Drug Officials Quarterly Bulletin, 46(3):168-188

EX0442

Date: 1982

Author: Kociba, R.J. and Schwetz, B.A.

Addressee:

Evidence Code: 2

Description: Toxicity of 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD). Presentation at Symposium entitled "Metabolism and Pharmacokinetics of Environmental Chemicals in Man". Sarasota, Florida, June 7-12, 1981. Proceedings in Drug Metabolism Reviews, 13(3):387-406

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D.3978

Exhibit No. EX0443

Date: 1981

Author: Kociba, R.J.

Addressee:

Evidence Code: 2

Description: Toxicologic Studies of TCDD and Related Dioxin Isomers. International Symposium on Chlorinated Dioxins and Related Compounds, Arlington, Virginia October 25-29

Exhibit No. EX0444

Date: 1979

Author: Sharma, R.P., Kociba, R.J., and Gehring, P.J.

Addressee:

Evidence Code: 2

Description: Reversal of Immunologic and Toxicologic Effects of a Single Exposure of 2,3,7,8-Tetrachlorodibenzo-p-Dioxin in Mice. Trace Substances in Environ. Health, 12:473

Exhibit No. EX0445

Date: 1984

Author: Park, C.N. and Kociba, R.J.

Addressee:

Evidence Code: 2

Description: Statistical Evaluation of Long-Term Animal Bioassay. Chapter in Carcinogen Testing. Edited by H. Milman and E. Weisberger. Noyes Publications

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EX0446

Exhibit No.

Date: 1984

Author: Kociba, R.J. and Keyes, D.G.

Addressee:

Evidence Code: 2

Description: Squamous Cell Carcinoma as a Spontaneous Neoplasm of Rodent Tongue. ILSI Monograph Series on Pathology of Laboratory Animals.

EX0447

Exhibit No.

Date: 1984

Author: Kociba, R.J.

Addressee:

Evidence Code: 2

Description: Summary and Critique of Animal Carcinogenicity Studies of Chlorinated Dibenzo-p-dioxins. Rockefeller University.

EX0448

Exhibit No.

Date: 1964

Author: Newton, M.

Addressee:

Evidence Code: 2,4

Description: Pesticides in western forestry. Farm Chemicals 127(10): 48-56

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Exhibit No. EX0449

Date: 1968

Author: Newton, M. and L.A. Norris

Addressee:

Evidence Code: 2

Description: Herbicide residues in blacktail deer from forests treated with 2,4,5-T and atrazine. Proc. Western Weed Control Conference, Boise, Idaho. 32-34

Exhibit No. EX0450

Date: 1970

Author: Newton, M.

Addressee:

Evidence Code: 2

Description: The focus in brush control research-environmental prescription. Oregon Weed Control Conference, Salem. Proc. 19:24-25

Exhibit No. EX0451

Date: 1971

Author: Newton, M. and L.A. Norris

Addressee:

Evidence Code: 2

Description: Disappearance of 2,4,5-T from forest ecosystems Abstract. Weed Sci. Soc. Amer., Dallas, Proc. 29-30

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Exhibit No. EX0452

Date: 1971

Author: Newton, M.

Addressee:

Evidence Code: 2

Description: Forest and Range Brush Management: Vegetation Management. In: Proc. Pest Control, Pesticides and Safety on Forest and Range Lands. O.S.U. DCE 13-18. December. Corvallis.

Exhibit No. EX0453

Date: 1974

Author: Blackman, G.E., J.D. Fryer, Anton Lang and Michael Newton

Addressee:

Evidence Code: 1,2,3,4

Description: The Effects of Herbicides in South Vietnam. Part B Working Papers: Persistence and disappearance of herbicides in tropical soils. Washington National Acad. Sci. 59 p.

Exhibit No. EX0454

Date: 1975

Author: Newton, M. and L.A. Norris

Addressee:

Evidence Code: 2,4

Description: A discussion on herbicides (Interview by Luke Popovich). Journal of Forestry 73(7): 410-412

3884

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Exhibit No. EX0455

Date: 1975

Author: Dost, Frank, J.M. Witt, Michael Newton and L.A. Norris.

Addressee:

Evidence Code: 1,2,4

Description: Statement on 2,4,5-T and TCDD. Journal of Forestry 73(7):410-412

Exhibit No. EX0456

Date: 1975

Author: Day, B.E. et al.

Addressee:

Evidence Code: 2

Description: Prepared as Report 39, Council for Agriculture and Technology. Also published in Weed Science 23(3):253-263

Exhibit No. EX0457

Date: 1975

Author: Newton, M.

Addressee:

Evidence Code: 2

Description: Environmental impact of "Agent Orange" used in reforestation tests in Western Oregon. Abstracts Weed Sci. Soc. Amer. Washington, D.C.

Exhibit No. EX0458

Date: 1977

Author: Newton, M. and J.A. Norgren

Addressee:

Evidence Code: 1,2,3,4

Description: Silvicultural Chemicals and Protection of Water Quality. U.S. Environmental Prot. Agency, Seattle. Report EPA-910/9-77-036. 224 p.

Exhibit No. EX0459

Date: 1978

Author: Newton, M.

Addressee:

Evidence Code: 2

Description: Management alternatives to the use of 2,4,5-T. Proc. Society of American Foresters Annual Meeting. Albuquerque. 270-277

Exhibit No. EX0460

Date: 1978

Author: Newton, M. and S.P. Snyder

Addressee:

Evidence Code: 2

Description: Exposure of forest herbivores to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) in areas sprayed with 2,4,5-T. Bull. Env. Contamination and Toxicology. 20:743-750

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Exhibit No. EX0461

Date: 1979

Author: Newton, M.

Addressee:

Evidence Code: 2

Description: Environmental effects of phenoxy herbicides in forests. Weeds Today 10(1):22-25

Exhibit No. EX0462

Date: 1978

Author: Day, B.E. et al.

Addressee:

Evidence Code: 2

Description: The phenoxy herbicides. Second Edition. Council for Agricultural Science and Technology. Report 77. 28 p. illus.

Exhibit No. EX0463

Date: 1980

Author: Newton, M. and L.D. Norr

Addressee:

Evidence Code: 2

Description: Potential exposure of humans to 2,4,5-T and TCDD in the Oregon Coast Range. Abs. Weed Sci. Soc. America, Toronto. (Paper available from FRL).

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Exhibit No. EX0464

Date: 1980
Author: Lavy, T.L.
Addressee:
Evidence Code: 2,4
Description: "Determination of 2,4-D exposure received by forestry applicators" Spring, 1980. Report to National Forest Products Association.

Exhibit No. EX0465

Date: 1982
Author: Lavy, Terry L., John D. Walstad, Rinda R. Flynn, and John D. Mattice
Addressee:
Evidence Code: 2
Description: (2,4-dichlorophenoxy) acetic acid exposure received by aerial application crews during forest spray operations. J. Agric. Food Chem. 30:375-381

Exhibit No. EX0466

Date: 1982
Author: Leng, M.L., J.C. Ramsey, W.H. Braun, and T.L. Lavy
Addressee:
Evidence Code: 2
Description: Review of studies with 2,4,5-trichlorophenoxyacetic acid in humans including applicators under field conditions. p. 133-156 in J.R. Plimmer (ed.) Pesticide Residues and Exposure. ACS Symposium Series No. 182

3888

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Exhibit No. EX0467

Date: 1980

Author: Kolmodin-Hedman, B. and K. Erne

Addressee:

Evidence Code: 2

Description: Estimation of occupational exposure to phenoxy acids (2,4-D and 2,4,5-T). Arch. Toxicol. Suppl. 4:318-321

Exhibit No. EX0468

Date: 1982

Author: Nash, R.G. and P.C. Kearney

Addressee:

Evidence Code: 2

Description: Agricultural applicators exposure to 2,4-dichlorophenoxyacetic acid. Pesticide Residues and Exposure 182:119-132

Exhibit No. EX0469

Date: 1983

Author: Nigg, H.N. and J.H. Stamper

Addressee:

Evidence Code: 2

Description: Exposure of Florida airboat aquatic weed applicators to 2,4-dichlorophenoxyacetic acid (2,4-D). Chemosphere 12(2):209-215.

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Exhibit No. EX0470

Date: 1980

Author: Bumb, R.R., W.B. Crummett, S.S. Cutie,
J.R. Gledhill, R.H. Hummel, R.O. Kagel et al.

Addressee:

Evidence Code: 2

Description: Trace chemistries of fire: A source of
chlorinated dioxins. Science 210:385-390

Exhibit No. EX0471

Date: 1980

Author: Lustenhouwer, I., K. Olie, O. Hutzinger

Addressee:

Evidence Code: 2

Description: Chemosphere 9:501

Exhibit No. EX0472

Date: 1980

Author: Buser, R. and C. Rappe

Addressee:

Evidence Code: 2

Description: Anal. Chem. 52:2257

Exhibit No. EX0473

Date: 1982

Author: Nestruck, T.J. and L.L. Lamparski

Addressee:

Evidence Code: 2

Description: Isomer-Specific determination of chlorinated dioxins for assessment of formation and potential environmental emission from wood combustion. Analytical Chemistry 54(13): 2292-2299

Exhibit No. EX0474

Date: 1981

Author: Jensen, David J., Rihcard A. Hummel, Nels H. Mahle, C.W. Kocher, and Samuel Higgins

Addressee:

Evidence Code: 2

Description: A residue study on beef cattle consuming 2,3,7,8-tetrachlorodibenzo-p-dioxin. J. Agric. Food Chem. 29:265-268

Exhibit No. EX0475

Date: 1982

Author: Neal, R.A., J.R. Olson, T.A. Gaseiewicz, and L.E. Geiger

Addressee:

Evidence Code: 2

Description: The toxicokinetics of 2,3,7,8-tetrachlorodibenzo-p-dioxins in mammalian systems. Drug Metabolism Reviews 13:355-385

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Exhibit No. EX0476

Date: 1973

Author: Piper, W.N., J.Q. Rose, and P.J. Gehring

Addressee:

Evidence Code: 2

Description: Environ. Health Perspect. 5:241

Exhibit No. EX0477

Date: 1979

Author: Ramsey, J.C., Hefner, R.J. Karbowski, W.H. Braun, and P.J. Gehring

Addressee:

Evidence Code: 2

Description: Pharmacol. 48:162

Exhibit No. EX0478

Date: 1968

Author: Tschirley, F.H.

Addressee:

Evidence Code: 1,2,3,4

Description: Research Report. Response of tropical and subtropical woody plants to chemical treatment. Agric. Res. Ser., U.S. Dept. of Agric., ARPA order No. 424

3892

D.3990

Exhibit No. EX0479

Date: May, 1980
Author: Shepard, B.M.
Addressee:
Evidence Code: 1,2,3,4
Description: Proceedings from the Second Continuing Education Conference on Herbicide Orange. Washington, D.C.

Exhibit No. EX0480

Date: December, 1980
Author: Kilpatrick, R.
Addressee:
Evidence Code: 1,2,3,4
Description: Further review of the safety for use in the U.K. of the herbicide 2,4,5-T. United Kingdom Advisory Committee on Pesticides,

Exhibit No. EX0481

Date: 1984
Author: Lavy, T.L. and J.D. Mattice
Addressee:
Evidence Code: 2
Description: Monitoring human exposure during pesticide application in the forest. In Garner and Harvey (ed.) Chemistry and Biological Controls in Forestry. American Chemical Society. p. 320-330

3893

D-3991

Exhibit No. EX0482

Date: December 1969
Author: Irish, Kent R., Robert A. Darrow, and Charles E. Minarik
Addressee:
Evidence Code: 1,2,4
Description: Information Manual for Vegetation Control in Southeast Asia. Department of the Army, Frederick, Maryland

Exhibit No. EX0483

Date: 1982
Author: Buckingham, W.A.
Addressee:
Evidence Code: 1,4
Description: Operation Ranch Hand, 1982. The Air Force and Herbicides in Southeast Asia 1961-1971.

Exhibit No. EX0484

Date: 1977
Author: Sauerhoff, M.W., W.H. Braun, G.E. Blau, and P.J. Gehring
Addressee:
Evidence Code: 2
Description: The fate of 2,4-dichloro-phenoxyacetic acid (2,4-D) following oral administration of man. Toxicology 8:3-11

3894

D-3992

Exhibit No. EX0485

Date: 1977

Author: Wilson, James G.

Addressee:

Evidence Code: 2

Description: Teratogenic effects of environmental chemicals. Federation Proc. 36(5): 1698-1702

Exhibit No. EX0486

Date: 1983

Author: Young, Alvin L., Han K. Kang, and Barclay M. Shepard

Addressee:

Evidence Code: 1,2,4

Description: Chlorinated dioxins as herbicides contaminants. Environ. Sci. Technol. 17(11): 539A-540A

Exhibit No. EX0487

Date: 1980

Author: Zack, J.A. and Suskind, R.R.

Addressee:

Evidence Code: 2

Description: The mortality experience of workers exposed to tetrachlorodibenzodioxin in a trichlorophenol process accident. J. Occup. Med. 1-4

3895

D-3993

Exhibit No. EX0488

Date: 1981

Author: Stevens, Kingsley M.

Addressee:

Evidence Code: 2

Description: Agent Orange toxicity: a quantitative perspective. Human Toxicol. 1:31-39

Exhibit No. EX0489

Date: 1978

Author: Young, Alvin, et al.

Addressee:

Evidence Code: 1,2,3,4

Description: The toxicology, environmental fate, and human risk of herbicide orange and its associated dioxin. Final Report OEHL TR-78-92. Prepared for the Surgeon General

Exhibit No. EX0490

Date: 1981

Author: Amer. Med. Assoc. Rept., Belsan.

Addressee:

Evidence Code: 2,4

Description: Health effects of Agent Orange

3896
D-3994

Exhibit No. EX0491

Date: 1980

Author: Kilpatrick, R.

Addressee:

Evidence Code: 1,2,3,4

Description: Further Review of the Safety for Use in
the United Kingdom of the Herbicide 2,4,5-T.
Advisory Committee on Pesticides

Exhibit No. EX0492

Date: 1983

Author: Council for Agric. Sci. and Tech.

Addressee:

Evidence Code: 2,3,4

Description: Rice Region Suspects Dioxins are Undermining
its Health. Draft 14 pp.

Exhibit No. EX0493

Date: 1975

Author:

Addressee:

Evidence Code: 2,3,4

Description: CAST-Effects of Herbicides in Vietnam and
Their Relation to Herbicide Use in the U.S.

3897

D-3995

Exhibit No. EX0494

Date: 1981

Author: Wagner, Sheldon L.

Addressee:

Evidence Code: 2

Description: Clinical Toxicology of Agricultural Chemicals.
Environmental Health Sciences Center, Oregon
State Univ., Corvallis, OR.

Exhibit No. EX0495

Date: 1981

Author:

Addressee:

Evidence Code: 1,2,4

Description: Review of Literature on Herbicides Including
Phenoxy Herbicides and Associated Dioxins.
1981. Volume 1, Analysis of Literature Pre-
pared for Contracting Officer's Technical
Representative: Barclay M. Shepard

Exhibit No. EX0496

Date: 1982

Author:

Addressee:

Evidence Code: 1,2,4

Description: The Biologic and Economic Assessment of
2,4,5-T. 1982 USDA Technical Bulletin 1671.

3898

D.3996

Exhibit No.

EX0497

Date:

1978

Author:

Addressee:

Evidence Code:

2,3,4

Description:

The Phenoxy Herbicides. 1978. Second Edition. Council for Agricultural Science and Technology, Report No. 77, August 1978

Exhibit No.

EX0498

Date:

1969

Author:

Darrow, R.A.

Addressee:

Evidence Code:

1,2,3,4

Description:

Herbicides used in Southeast Asia. Defense Tech. Information Ctr. Technical Report, Alexandria, VA.

Exhibit No.

EX0499

Date:

1970

Author:

McConnel, A.F.

Addressee:

Evidence Code:

4

Description:

Mission: Ranch Hand Air Univ. Review Vol. 21:89-94

3899

D-3997

Exhibit No. EX0500

Date: 1980

Author: Lavy, T.L., J.S. Shepard

Addressee:

Evidence Code: 2

Description: Exposure Measurements of applicators spraying 2,4,5-T in the forest. J. Agric. Food Chem. 28:626-630

Exhibit No. EX0501

Date: 1973

Author: Lavy, T.L., F.W. Roeth, and C.R. Fenster

Addressee:

Evidence Code: 2

Description: Degradation of 2,4-D and atrazine at three soil depths in the field. J. Environ. Qual. 2:132-137

Exhibit No. EX0502

Date: 1983

Author: Lavy, Terry L., John D. Mattice, and Rinda R. Flynn

Addressee:

Evidence Code: 2

Description: Field studies monitoring worker exposure to pesticides. Symposium of American Society for Testing and Materials. ASTM STP 795:60-74.

3900

D-3998

Exhibit No. EX0503

Date: 1982

Author: Lavy, Terry L., John D. Mattice, Rinda
R. Flynn and Martha Davis

Addressee:

Evidence Code: 2

Description: Limiting applicator exposure to pesticides.
World of Agric. Aviation 9:33-37

Exhibit No. EX0504

Date: 1982

Author: Lavy, T.L., J.D. Mattice and R.R. Flynn

Addressee:

Evidence Code: 2

Description: Field measurements of worker exposure to
2,4,5-T, 2,4-D MSMA, EPN, paraquat, and
methyl parathion. Weed Sci. Soc. Amer.
Abstr. p. 42

Exhibit No. EX0505

Date: 1980

Author: Lavy, T.L.

Addressee:

Evidence Code: 2

Description: Measurements of 2,4,5-T in the forest-heli-
copter spray patterns and applicators expo-
sure. Weed Sci. Abstr. p. 48-49

3901

D-3999

Exhibit No.

EX0506

Date: 1980

Author: Lavy, T.L.

Addressee:

Evidence Code: 2

Description: Results of field tests to study human exposure to 2,4,5-T application. Weeds Today 11(4):7-8

Exhibit No.

EX0507

Date: 1980

Author: Lavy, T.L.

Addressee:

Evidence Code: 2,4

Description: Determination of 2,4-D exposure received by forestry applicators. Project completion report to National Forest Products Association. 101 pp

Exhibit No.

EX0508

Date: 1981

Author: Lavy, T.L., J.D. Walstad, R.R. Flynn, and J.D. Mattice

Addressee:

Evidence Code: 2

Description: Analysis of human exposure of 2,4-D in forestry spray operations. Weed Sci. Abstr. p. 145

3902

D-4000

Exhibit No. EX0509

Date: 1980

Author: Lavy, T.L.

Addressee:

Evidence Code: 2

Description: Applicator exposure to 2,4,5-T. Proc.
SWSS 33:159

Exhibit No. EX0510

Date: 1980

Author: Novick, P., T.L. Lavy, and C. Denver

Addressee:

Evidence Code: 2

Description: Measurements of arsenic exposure field
workers applying organic arsenicals. Proc.
SWSS 33:250

Exhibit No. EX0511

Date: 1979

Author: Lavy, T.L.

Addressee:

Evidence Code: 2

Description: Evaluating 2,4,5-T exposure of applicator
work crew. Ark. Agric. Pest. Assoc.
17:19-20

3903

D-4001

Exhibit No. EX0512

Date: 1953

Author: Stenger, VA, Crummett, WB, Kramer, WR

Addressee:

Evidence Code: 2

Description: "Determination of Purity of Compounds by an Extraction-Solubility Method"

Exhibit No. EX0513

Date: 1960

Author: Hummel, RA, Crummett, WB

Addressee:

Evidence Code: 2

Description: "The Determination of Diethanolamine in Triethanolamine", Proc. Science Sect. of T.G.A., No. 34 (1960)

Exhibit No. EX0514

Date: 1962

Author: Crummett, WB

Addressee:

Evidence Code: 2

Description: "Determination of the Primary Hydroxyl Group Content of Polypropylene Glycols" Analytical Chemistry 34, 1147 (1962)

3904

D-4002

Exhibit No. EX0515

Date: 1963

Author: Crummett, WB, Hummel, RA

Addressee:

Evidence Code: 2

Description: "The Determination of Traces of Polyacrylamides in Water", J. Amer. Water Works Assoc. 55, No. 2 (1963)

Exhibit No. EX0516

Date: 1963

Author: Skelly, NE, Crummett, WB

Addressee:

Evidence Code: 2

Description: "Ion Exchange Separation of Brominated Salicylanilides and Hydroxybenzoic Acids", Analytical Chemistry 35, 1680 (1963)

Exhibit No. EX0517

Date: 1964

Author: Crummett, WB, Simek, J, Stenger, VA

Addressee:

Evidence Code: 2

Description: "Spectrophotometric Determination of p-Chloroacetanilide in Phenacetin: Acid Hydrolysis Method", Analytical Chemistry 36, 1834 (1964)

3905

D-4003

Exhibit No. EX0518

Date: 1965

Author: Crummett, WB, McLean, JD

Addressee:

Evidence Code: 2

Description: "Ultraviolet Spectrophotometric Determination of Trace Qualities of Phosgene in Gases", Analytical Chemistry 37, 424 (1965)

Exhibit No. EX0519

Date: 1966

Author: Skelly, NE, Crummett, WB

Addressee:

Evidence Code: 2

Description: "Determination of 18-22 Mole Ethoxymers in Nine-Mole Ethylene Oxide Adduct of p-Nonylphenol", Journal of Chromatography 21, (2) 257 (1966)

Exhibit No. EX0520

Date: 1971

Author: Skelly, NE, Crummett, WB

Addressee:

Evidence Code: 2

Description: "Industrial Analytical Applications of Rapid Ion-Exchange Separations of Weak Organic Acids", J. Chromatography 55, (2), 309 (1971)

3906

D-4004

Exhibit No.

EX0521

Date: 1982
Author: Crummett, WB, Taylor, JK

Addressee:

Evidence Code: 2

Description: "Guidelines for Data Acquisition and Data Evaluation In Environmental Chemistry", Collaborative Interlaboratory Studies in Chemical Analysis H. Egan and T.S. West, editors. IUPAC. Pergamon Press, Oxford (1982)

Exhibit No.

EX0522

Date: 1982
Author: Crummett, WB

Addressee:

Evidence Code: 2

Description: "Analytical Methodology For The Determination of PCDDs and PCDFs in Products and Environmental Samples", Human and Environmental Risks of Chlorinated Dioxins and Related Compounds. R.E. Tucker, A.L. Young, and A.P. Gray, editors. Plenum Publishing Corporation, New York (1982)

Exhibit No.

EX0523

Date: 1982
Author: Crummett, WB, Nestruck, TJ, Lamparski, LL

Addressee:

Evidence Code: 2

Description: "Advanced/Good Analytical Techniques Elaborated in the Detection of Polychlorinated Dibenzo-dioxins in Environmental Samples." Fifth International Congress of Pesticide Chemist (IUPAC), Kyoto, Japan, August 30, 1982 To be published.

3907

D-4005

Exhibit No.

EX0524

Date:

1983

Author:

Crummett, WB,

Addressee:

Evidence Code:

2

Description:

"Status of Analytical Systems For The Determination of PCDDs and PCDFs." Third International Symposium on Chlorinated Dioxins and Related Compounds, Salzburg, Austria, October 12, 1982, Chemosphere 12: 429-446 (1983)

Exhibit No.

EX0525

Date:

1971

Author:

Potts, WG, Crummett, WB

Addressee:

Evidence Code:

2

Description:

"Optical Spectroscopy", IUPAC, "The Characterization of Chemical Purity, Organic Compounds", L.A.K. Stavely, Editor, Butterworths, London (1971)

Exhibit No.

EX0526

Date:

Author:

Hummel, RA, Crummett, WB

Addressee:

Evidence Code:

2

Description:

"Valid Analytical Data At The Trace Level." To be published in Analytical Chemistry and Environmental Contamination. Springer, Heidelberg.

3908

D-4006

Exhibit No. EX0527

Date: 1981

Author: Anon

Addressee:

Evidence Code: 2,4

Description: Seveso after five years. Lancet 2:731

Exhibit No. EX0528

Date: 1976

Author: Case, A. A.

Addressee:

Evidence Code: 2

Description: TCDD: Clinical aspects of poisoning. Clin. Toxicol. 9:963

Exhibit No. EX0529

Date: 1979

Author: Reggiani, G.

Addressee:

Evidence Code: 2

Description: Estimation of the TCDD toxic potential in light of the Seveso accident. Arch. Toxicol. 2:291

3909

D-4007

Exhibit No. EX0530

Date: 1974

Author: Vos, J. G. et al.

Addressee:

Evidence Code: 2

Description: Suppression of cellular immunity in rats and mice by maternal treatment with TCDD. Int. Arch. Allergy 47:777

Exhibit No. EX0531

Date: 1974

Author: Vos, J. G. et al.

Addressee:

Evidence Code: 2

Description: Toxicity of TCDD in mice. Toxicol. Appl. Pharmacol. 29:229

Exhibit No. EX0532

Date: 1973

Author: Gupta, B. N. et al.

Addressee:

Evidence Code: 2

Description: Pathological effects of TCDD in laboratory animals. Envir. Hlth Persp. 5:125

3910

D-4008

Exhibit No. EX0533

Date: 1979

Author: Homberger, E. et al.

Addressee:

Evidence Code: 2

Description: The Seveso accident: its nature, extent and
consequences. Ann. Occup. Hyg. 22:327

3911

D-4009

Exhibit No. EX0534

Date: 1981
Author: JRB Associates
Addressee:

Evidence Code: 1,2,4

Description: Review of literature on herbicides including phenoxy herbicides and associated dioxins. Vol. 1 & 2, VAH V101 (93) p. 823

Exhibit No. EX0535

Date: 1983
Author: Fox, J. F.
Addressee:

Evidence Code: 2,4

Description: Dioxins Health Effects Remain Puzzling.
Science 221-1161

Exhibit No. EX0536

Date: 1983
Author: Korgeski, F. P. et al.
Addressee:

Evidence Code: 2

Description: Correlates of self-reported and objectively determined exposure to Agent Orange. Am. J. Psychiatry

3912

D-4010

Exhibit No. EX0537

Date: 1977

Author: Armitage, P.

Addressee:

Evidence Code: 2

Description: Statistical Methods in Medical Research.
Blackwell Scientific Publications.

Exhibit No. EX0538

Date: 1972

Author: Cox, D. R.

Addressee:

Evidence Code: 2,3

Description: Regression Models and Life Tables. Journal
of the Royal Statistical Society, Series B,
34, 187-226.

Exhibit No. EX0539

Date: 1980

Author: Elandt-Johnson, R. C., Johnson, N. L.

Addressee:

Evidence Code: 2,3

Description: Survival Models and Data Analysis.
Wiley-Interscience.

3913

D-4011

Exhibit No.

EX0540

Date:

1977

Author:

Fears, T. R., Tarone, R. E. and Chu, K. C.

Addressee:

Evidence Code:

2

Description:

False-Positive and False-Negative Rates for Carcinogenicity Screens. Cancer Research, 37, 1941-1945.

Exhibit No.

EX0541

Date:

1979

Author:

Gart, J. J., Chu, K. C. and Tarone, R. E.

Addressee:

Evidence Code:

2

Description:

Statistical Issues in the Interpretation of Chronic Bioassay Tests for Carcinogenicity Journal of the National Cancer Institute, 62, 957-974.

Exhibit No.

EX0542

Date:

1983

Author:

Haseman

Addressee:

Evidence Code:

2

Description:

A reexamination of False-Positive Rates for Carcinogenesis Studies. Fundamental and Applied Toxicology. 3:334-339.

3914

D-4012

Exhibit No. EX0543

Date: 1972
Author: Hoel, D. G. and Walburg, H. E. Jr.
Addressee:
Evidence Code: 2
Description: Statistical Analysis of Survival Experiments.
Journal of the National Cancer Institute,
Vol. 49, No. 2, 361-372.

Exhibit No. EX0544

Date: 1982
Author: Kodell, R. L., Farmer, J. H., Gaylor, D. W.,
Cameron, A. M.
Addressee:
Evidence Code: 2
Description: Influence of Cause-of-Death Assignment on
Time-to-Tumor Analyses in Animal Carcinogenesis
Studies. Journal of the National Cancer
Institute, 69, No. 3.

Exhibit No. EX0545

Date: 1981
Author: Lagakos, S. and Mosteller, F.
Addressee:
Evidence Code: 2
Description: A Case Study of Statistics in the Regulatory
Process: The FO&C Red No. 40 Experiments.
Journal of the National Cancer Institute,
Vol. 66, No. 1, 197-212.

3915

D-4013

Exhibit No. EX0546

Date: 1980

Author: Mantel, N.

Addressee:

Evidence Code: 2

Description: Assessing Laboratory Evidence for Neoplastic Activity. Biometrics, 36, 381-399.

Exhibit No. EX0547

Date: 1982

Author: McCarnell, E. E.

Addressee:

Evidence Code: 1,2

Description: Interpretation of Tumor Date-Position Paper
NIEHS/NTP

Exhibit No. EX0548

Date: 1980

Author: Peto, R., Pike, M. C., Day, N. E., Gray, R. G., Lee, P. N., Parish, S., Peto, J., Richards, S. and Wahrendorf, J.

Addressee:

Evidence Code: 1,2,4

Description: Guidelines for Simple, Sensitive Significance Tests for Carcinogenic Effects in Long-term Animal Experiments. IARC Monographs, Supplement 2, IARC, Lyon.

Exhibit No. EX0549

Date: 1959

Author: Sachs, R.

Addressee:

Evidence Code: 2,3

Description: Life Table Technique in the Analysis of Response-Time Data From Laboratory Experiments on Animals. Toxicology and Applied Pharmacology 1, 203-227.

Exhibit No. EX0550

Date: 1977

Author: Salsburg, D.

Addressee:

Evidence Code: 2,3

Description: Use of Statistics when Examining Lifetime Studies in Rodents to Detect Carcinogenicity. Journal of Toxicology and Environmental Health 3:611-628.

Exhibit No. EX0551

Date: 1956

Author: Siegel, S.

Addressee:

Evidence Code: 2

Description: Non-Parametric Statistics for the Behavioral Sciences. McGraw-Hill, 1956.

3917

D-4015

Exhibit No.

EX0552

Date: 1975

Author: Tarone, R. E.

Addressee:

Evidence Code: 2,3

Description: Tests for Trend in Life Table Analysis
Biometrics, 62, No. 3, 679-682.

3918

D-4016

Exhibit No.

EX0553

Date:

1980

Author:

Andreasen, NC

Addressee:

Evidence Code:

2

Description:

Post-traumatic disorder. In Comprehensive Textbook of Psychiatry, edited by Freedman, Kaplan, and Sadock. 3d edition Baltimore: Williams and Wilkins. Volume 11, pp. 1517-1525.

Exhibit No.

EX0554

Date:

1983

Author:

Andreasen, N.C.

Addressee:

Evidence Code:

2

Description:

Post-traumatic stress disorder. In Comprehensive Textbook of Psychiatry, Volume 4, edited by Freedman, Kaplan, and Sadock. Baltimore: Williams and Wilkins, in press

3919

D-4017

EX0555
Exhibit No.

Date: 1973
Author: Edwards, I. R. and Bleehen, S. S.
Addressee:
Evidence Code: 2
Description: Quarterly Review Therapeutics XXIII. Drug Interactions II. Br. J. Derm. 89:431-435

EX0556
Exhibit No.

Date: 1974
Author: Edwards, I. R. and Bleehen, S. S.
Addressee:
Evidence Code: 2
Description: Drug Interaction. Quarterly Review. Br. J. Derm. 9-:117-121

EX0557
Exhibit No.

Date: July, 1978
Author: Edwards, I. R.
Addressee:
Evidence Code: 2
Description: "The Use and Misuse of Drugs." Rhodesia Science News.

3920

D. 4018