Contains NO CBI

RHÔNE-POULENC

TOXICOLOGY DEPARTMENT
P.O. BOX 12014, 2 T.W. ALEXANDER DRIVE
RESEARCH TRIANGLE PARK, NC 27709
(919) 549-2000 TELEFAX (919) 549-8525
INTERNATIONAL TELEX NUMBER 4999378--ANSWERBACK APC RTP

October 5, 1992

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8EHQ-92-12519

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Document Processing Center (TS-790)
Office of Toxic Substances
US Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

Attn: Section 8(e) Coordinator (CAP Agreement)

RE: Report Submitted Pursuant to the TSCA Section 8(e) Compliance Audit Program

CAP ID No.: 8ECAP - 0004

Dear Sir/Madam:

On behalf of Rhône-Poulenc Inc. (RPI, CN 5266, Princeton, NJ 08543-5266) and its subsidiary Rhône-Poulenc Ag Company, the attached study report is being submitted to the Environmental Protection Agency (EPA) pursuant to the Toxic Substances Control Act (TSCA) Section 8(e) Compliance Audit Program and the Agreement for a TSCA Section 8(e) Compliance Audit Program (CAP Agreement) executed by RPI and EPA.

The enclosed study report provides information on MC 4875 or MCTR 172-78. The CAS number and name for this chemical are 53774-07-5 and 5-(2,4-dichlorophenoxy)-2-nitrobenzoic acid. This chemical was synthesized for pesticide research and development approximately 10 to 15 years ago. To our knowledge, a pesticide application on this chemical has never been submitted to EPA under the Federal Insecticide, Fungicide, and Rodenticide Act.

No claims of confidentiality are made for this submission. The title of the enclosed report is "Acute Oral Toxicity; Acute Dermal Toxicity in Rabbits; Acute Inhalation Toxicity; Ocular Irritation; Primary Dermal Irritation". The following is a summary of the adverse effects observed in this study.

This study is being submitted under Section 8(e) because moderate irritation with formation of fibrovascular connective tissue was observed in the eye irritation study. Further, no evidence of reversibility was seen in this study.

No previous TSCA Section 8(e) notices have been submitted on this chemical. In total, RPI is submitting three copies of the enclosed report and this cover letter: an original and two copies.

2/27/95

Further questions regarding this submission may be directed to the undersigned at 919-549-2222.

Sincerely,

Glenn S. Simon, PhD, DABT
Director of Toxicology

Mobil Oil Corporation

P.O BOX 1026
PRINCETON, NEW JERSEY 08540
TELEPHONE (609) 737-3000

ENVIRONMENTAL AFFAIRS
AND TOXICOLOGY DEPARTMENT

MCTR-172-78
MOBIL 4875
LOT 222831

DATE 2-28-79

ACUTE TOXICITY CLASSIFICATION				
TOXICITY			IRRITATION	
ORAL	DERMAL	INHAL.	EYE	SKIN
2	1	3*	4	0

acute oral toxicity (LD_{50}, rat): > 500 mg/kg (no deaths)
< 5 g/kg (10/10 deaths)
Moderately Toxic

acute dermal toxicity (LD_{50}, rabbit): > 2 g/kg (no deaths)
Slightly Toxic

acute inhalation (1 hour, rat): > 2 mg/l (1/10 deaths)
Moderately Toxic - Toxic

Eye irritation (rabbit): 39/1, 45/2, 46/3, 32/4, 35/7 Days
Corrosive

Skin irritation (rabbit): 0.05/8.0 no effects

Ames Assay: Negative.

T. Ellison

Final Report Summary

DATE: February 1, 1979
CLIENT: Mobil Oil Corporation
STUDY NO.: 78474
REFERENCE NO.: T. Ellison, Ph.D.
MATERIAL: 5. MCTR-172-78

Acute Oral Toxicity

Method: Albino rats in groups of ten (5M:5F), 210 - 222 g, single dosed orally, observed fourteen days. Material used as a 25% gravimetric suspension in corn oil.

Result: LD_{50} : > 500 mg/kg

Dose Level (mg/kg)	Sex	#dead/#dosed	%
500	5M:5F	0/5:0/5	0

Consumer Product Testing Company, Inc.

Final Report Summary

DATE: February 1, 1979
CLIENT: Mobil Oil Corporation
STUDY NO.: 78474
REFERENCE NO.: T. Ellison, Ph.D.
MATERIAL: 5. MCTR-172-78

Acute Oral Toxicity

Method: Albino rats in groups of ten (5M:5F), 198 - 234 g, single dosed orally, observed fourteen days. Material used as a 25% gravimetric suspension in corn oil.

Result: LD_{50} : < 5 g/kg

Dose Level (g/kg)	Sex	#dead/#dosed	%
5.0	5M:5F	5/5:5/5	100

Consumer Product Testing Company, Inc.

Table 20

Acute Oral Toxicity

MCTR-172-78

Dose mg/kg	Animal Number and Sex	Bodyweight (grams)	Hours: 1	3	6	24	Days: 2	3	4	5	6	7--14	Bodyweight (grams)
500	1 M	212	N	N	N	N	N	N	N	N	N	N	N	350
	2 M	222	N											328
	3 M	210	N											344
	4 M	212	N											320
	5 M	210	N		NO CHANGES OBSERVED									320
	6 F	220	N											258
	7 F	210	N											280
	8 F	210	N											234
	9 F	220	N											270
	10 F	230	N											288

N = Normal
D = Depression
SD = Slight Depression
XD = Severe Depression
+ = Animal Death

Comments; Animal #1 - #10: No gross changes observed.

Table 15

Acute Oral Toxicity

MCTR-172-78

Dose g/kg	Animal Number and Sex	Bodyweight (grams)	Hours: 1	3	6	24	Days: 2	3	4	5	6	7--14	Bodyweight (grams)
5.0	1 M	220	N	N	N	+	-	-	-	-	-	-	-	240
	2 M	200	N	N	N	+	-	-	-	-	-	-	-	210
	3 M	224	N	N	SD	+	-	-	-	-	-	-	-	236
	4 M	234	N	N	N	+	-	-	-	-	-	-	-	246
	5 M	220	N	N	N	+	-	-	-	-	-	-	-	244
	6 F	230	SD	XD	+	-	-	-	-	-	-	-	-	230
	7 F	206	D	+	-	-	-	-	-	-	-	-	-	208
	8 F	206	D	XD	+	-	-	-	-	-	-	-	-	206
	9 F	198	D	+	-	-	-	-	-	-	-	-	-	198
	10 F	198	D	+	-	-	-	-	-	-	-	-	-	196

N = Normal
D = Depression
SD = Slight Depression
XD = Severe Depression
+ = Animal Death

Comments: Animal #1, #4, and #5: Test material in stomach. No gross changes observed.
Animal #2: Test material in stomach. Pyloric mucosa severely reddened.
Animal #3: Test material in stomach. Pyloric and jejunal mucosae severely reddened.
Animal #6: Pyloric mucosa slightly reddened.
Animal #7, #9, and #10: Test material in stomach; pyloric mucosa moderately reddened.
Animal #8: Pyloric and portions of intestinal mucosae slightly reddened.

Final Report Summary

DATE: February 1, 1979
CLIENT: Mobil Oil Corporation
STUDY NO.: 78474
REFERENCE NO.: T. Ellison, Ph.D.
MATERIAL: 5. MCTR-172-78

Dermal Toxicity

Method: Six rabbits, 1/2 male, 1/2 female, 1/2 abraded and 1/2 non-abraded, 2 g/kg single application under occluded patch, 14 day observation. Material used as received.

Result: LD_{50} : > 2 g/kg

Dose Level (g/kg)	Sex	# dead/ # dosed	%
2.0	3M:3F	0/3:0/3	0

Consumer Product Testing Company, Inc.

Table 30

Acute Dermal Toxicity in Rabbits

MCTR-172-78

Dose g/kg	Animal Number and Sex	Bodyweight (kg)	Hours: 1	3	6	24	Days: 2	3	4	5	6	7--14	Bodyweight (kg)
2.0	1 M a	1.81	N	N	N	N	N	N	N	N	N	N N	2.06
	2 M	1.62	N										2.04
	3 M a	2.00	N										2.15
	4 F	1.94	N		NO CHANGES OBSERVED								2.12
	5 F a	2.16	N										2.38
	6 F	2.09	N										2.30

a = abraded skin

N = Normal
D = Depression
SD =Slight Depression
XD = Severe Depression
+ = Animal Death

Comments: Animal #1 - #6: Skin pliable and non-irritated. No gross changes observed.

Draize Scores at 24 Hours:

Animal #1	0/0
Animal #2	0/0
Animal #3	0/0
Animal #4	0/0
Animal #5	0/0
Animal #6	0/0

Final Report Summary

DATE: February 1, 1979
CLIENT: Mobil Oil Corporation
STUDY NO.: 78474
REFERENCE NO.: T. Ellison, Ph.D.
MATERIAL: 5. MCTR-172-78

Acute Inhalation Toxicity

Method: Albino rats in groups of ten (5M:5F), 198 - 244g, exposed to concentrations of 2 mg/liter for one hour, observed two weeks. Material used as received.

Result: LC_{50} : > 2 mg/l

Dose Level (mg/l)	Sex	# dead/ # dosed	%
2.0	5M:5F	1/5:0/5	10

Consumer Product Testing Company, Inc.

Table 25

Acute Inhalation Toxicity

MCTR-172-78

Dose mg/1	Animal Number and Sex	Bodyweight (grams)	Hours: 1	3	6	24	Days: 2	3	4	5	6	7--14	Bodyweight (grams)
2.0	1 M	230	N	N	N	N	N	N	N	N	N	N	N	388
	2 M	244	N	N	N	N	N	N	N	N	N	N	N	344
	3 M	198	N	N	N	N	N	N	N	N	N	+	-	164
	4 M	210	N	N	N	N	N	N	N	N	N	N	N	260
	5 M	222	N	N	N	N	N	N	N	N	N	N	N	250
	6 F	230	N	N	N	N	N	N	N	N	N	N	N	246
	7 F	222	N	N	N	N	N	N	N	N	N	N	N	262
	8 F	216	N	N	N	N	N	N	N	N	N	N	N	242
	9 F	228	N	N	N	N	N	N	N	N	N	N	N	246
	10 F	212	N	N	N	N	N	N	N	N	N	N	N	232

N = Normal
D = Depression
SD = Slight Depression
XD = Severe Depression
+ = Animal Death

Comments: Animal #1, #2, and #4 - #10: No gross changes observed.
Animal #3: Thin layer of fibrous tissue on posterior aspect of the diaphragm and overlying the liver (died on 7th day).

Final Report Summary

DATE: February 1, 1979
CLIENT: Mobil Oil Corporation
STUDY NO.: 78474
REFERENCE NO.: T. Ellison, Ph.D.
MATERIAL: 5. MCTR-172-78

Ocular Irritation

Method: Six rabbits, mixed sex, 1.8 - 2.4 kg, 0.1 g single administration, all with no wash for 24 hours and up to seven day observation. Material used as received.

Result:

	Draize Score				
	----------Day----------				
Group	1	2	3	4	7
No Wash	39.3	44.8	45.5	31.5	35.2

Table 10

Primary Eye Irritation - Rabbits
SUMMARY OF EYE IRRITATION

MCTR-172-78

Rabbit Number	Day	Cornea: A x B x 5 +		Iris: A x 5 +	Conjunctivae: (A + B + C) x 2 =			Total Scores*	
		----------No Wash Group----------							
1	1	4	1	1	3	2	1	37	
	2	4	1	1	3	4	1	41	
	3	4	1	1	2	3	1	37	
	4	4	1	i	2	2	1	35	
	7	4	1	1	2	2	1	35	FVCN
2	1	1	1	0	3	2	1	17	
	2	2	2	1	3	3	0	37	
	3	1	2	0	1	2	0	16	
	4	2	1	0	1	1	0	14	
	7	0	0	0	1	0	0	2	
3	1	4	2	1	3	2	1	57	
	2	4	2	1	2	4	2	61	
	3	3	3	1	3	3	1	64	
	4	4	1	0	2	2	2	32	FVCN
	7	4	1	1	1	2	1	33	FVCN
4	1	3	2	0	2	2	1	40	
	2	3	3	1	2	4	1 (B)	64	
	3	3	4	1	2	2	1	75	
	4	3	3	0	2	2	1	55	
	7	3	4	2	2	2	1	80	FVCN
5	1	3	3	1	1	2	1	58	
	2	2	1	1	2	2	0	23	
	3	3	2	1	3	3	1	49	
	4	2	1	1	2	2	1	25	
	7	4	1	2	2	2	1	40	FVCN (CE)
6	1	2	1	1	3	2	1	27	
	2	2	2	1	3	4	2	43	
	3	3	1	1	3	2	1	32	
	4	2	2	0	1	2	1	28	
	7	3	1	0	1	1	1	21	
Average	1							39.3	
	2							44.8	
	3							45.5	
	4							31.5	
	7							35.2	

*Total score possible/animal/observation interval = 110

FVCN = Fibrovascular Connective Tissue B = Blanched
CE = Corneal Edema

Final Report Summary

DATE: February 1, 1979
CLIENT: Mobil Oil Corporation
STUDY NO.: 78474
REFERENCE NO.: T. Ellison, Ph.D.
MATERIAL: 5. MCTR-172-78

Primary Dermal Irritation

Method: Six rabbits, mixed sex, each abraded and non-abraded, 0.5 g single application under occluded patch, 24 and 72 hour observation. Material used as received.

Result: Primary Irritation Index:*

0.05

* See Table 1A for evaluation.

Consumer Product Testing Company, Inc.

Table 5

Primary Skin Irritation - Rabbits
SUMMARY OF SCORES FOR SKIN IRRITATION

MCTR-172-78

Rabbit Number	Skin	Hours: 24 E[1]	/	Ed	72 E	/	Ed
1	NA[2]	0		0	0		0
	A[3]	0		0	0		0
2	NA	0		0	0		0
	A	0		0	0		0
3	NA	0		0	0		0
	A	0		0	0		0
4	NA	0		0	0		0
	A	0		0	0		0
5	NA	0		0	0		0
	A	0		0	0		0
6	NA	0		0	0		0
	A	1		0	0		0
Average	NA	0.0		0.0	0.0		0.0
	A	0.2		0.0	0.0		0.0

Combined Averages: 0.2
Primary Irritation Index: 0.05

[1] E/Ed= Erythema and Edema

[2] NA = Non-abraded skin

[3] A = Abraded Skin

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Glenn S. Simon, Ph.D., DABT
Director of Toxicology
Rhône-Poulenc
P.O. Box 12014
2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

APR 18 1995

EPA acknowledges the receipt of information submitted by your organization under Section 8(e) of the Toxic Substances Control Act (TSCA). For your reference, copies of the first page(s) of your submission(s) are enclosed and display the TSCA §8(e) Document Control Number (e.g., 8EHQ-00-0000) assigned by EPA to your submission(s). Please cite the assigned 8(e) number when submitting follow-up or supplemental information and **refer to the reverse side of this page for "EPA Information Requests"** .

All TSCA 8(e) submissions are placed in the public files unless confidentiality is claimed according to the procedures outlined in Part X of EPA's TSCA §8(e) policy statement (43 FR 11110, March 16, 1978). Confidential submissions received pursuant to the TSCA §8(e) Compliance Audit Program (CAP) should already contain information supporting confidentiality claims. This information is required and should be submitted if not done so previously. To substantiate claims, submit responses to the questions in the enclosure "Support Information for Confidentiality Claims". This same enclosure is used to support confidentiality claims for non-CAP submissions.

Please address any further correspondence with the Agency related to this TSCA 8(e) submission to:

Document Processing Center (7407)
Attn: TSCA Section 8(e) Coordinator
Office of Pollution Prevention and Toxics
U.S. Environmental Protection Agency
Washington, D.C. 20460-0001

EPA looks forward to continued cooperation with your organization in its ongoing efforts to evaluate and manage potential risks posed by chemicals to health and the environment.

Sincerely,

Terry R. O'Bryan

Terry R. O'Bryan
Risk Analysis Branch

Enclosure

12519A

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Triage of 8(e) Submissions

Date sent to triage: APR 20 1995

NON-CAP CAP

Submission number: 12519A

TSCA Inventory: Y N D

Study type (circle appropriate):

Group 1 - Dick Clements (1 copy total)

ECO AQUATO

Group 2 - Ernie Falke (1 copy total)

ATOX SBTOX SEN w/NEUR

Group 3 - Elizabeth Margosches (1 copy each)

STOX CTOX EPI RTOX GTOX

STOX/ONCO CTOX/ONCO IMMUNO CYTO NEUR

Other (FATE, EXPO, MET, etc.): _____

Notes:

THIS IS THE ORIGINAL 8(e) SUBMISSION; PLEASE REFILE AFTER TRIAGE DATABASE ENTRY

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entire document: 0 1 2 **pages** 1,2 **pages** 1,2, TABS 3,4,5

Notes:

Contractor reviewer : PDR **Date:** 3/27/95

CECATS\TRIAGE TRACKING DBASE ENTRY FORM

CECATS DATA:
Submission # 8EHQ- 1092-12519 SEQ. A

TYPE: INT. SUPP FLWP

SUBMITTER NAME: Rhone-Poulenc Inc.

INFORMATION REQUESTED: FLWP DATE:
0501 NO INFO REQUESTED
0502 INFO REQUESTED (TECH)
0503 INFO REQUESTED (VOL ACTIONS)
0504 INFO REQUESTED (REPORTING RATIONALE)

DISPOSITION:
0639 REFER TO CHEMICAL SCREENING
0678 CAP NOTICE

VOLUNTARY ACTIONS:
0401 NO ACTION REPORTED
0402 STUDIES PLANNED/UNDERWAY
0403 NOTIFICATION OF WORKERS/USERS
0404 LABEL/MSDS CHANGES
0405 PROCESS/HANDLING CHANGES
0406 APP/USE DISCONTINUED
0407 PRODUCTION DISCONTINUED
0408 CONFIDENTIAL

SUB. DATE: 10/05/92 OTS DATE: 10/13/92 CSRAD DATE: 02/27/95

CHEMICAL NAME: CAS#
Nitrobenzoic acid, 5-(2,4-dichlorophenoxy)-2- 53774-07-5
Am MC 4875 "
MCTR 172-78 "

INFORMATION TYPE:		P F C
0201	ONCO (HUMAN)	01 02 04
0202	ONCO (ANIMAL)	01 02 04
0203	CELL TRANS (IN VITRO)	01 02 04
0204	MUTA (IN VITRO)	01 02 04
0205	MUTA (IN VIVO)	01 02 04
0206	REPRO/TERATO (HUMAN)	01 02 04
0207	REPRO/TERATO (ANIMAL)	01 02 04
0208	NEURO (HUMAN)	01 02 04
0209	NEURO (ANIMAL)	01 02 04
0210	ACUTE TOX. (HUMAN)	01 02 04
0211	CHR. TOX. (HUMAN)	01 02 04
0212	ACUTE TOX. (ANIMAL)	01 02 04
0213	SUB ACUTE TOX (ANIMAL)	01 02 04
0214	SUB CHRONIC TOX (ANIMAL	01 02 04
0215	CHRONIC TOX (ANIMAL)	01 02 04

INFORMATION TYPE:		P F C
0216	EPI/CLIN	01 02 04
0217	HUMAN EXPOS (PROD CONTAM)	01 02 04
0218	HUMAN EXPOS (ACCIDENTAL)	01 02 04
0219	HUMAN EXPOS (MONITORING)	01 02 04
0220	ECO/AQUA TOX	01 02 04
0221	ENV. OCCC/REL/FATE	01 02 04
0222	EMER INCI OF ENV CONTAM	01 02 04
0223	RESPONSE REQEST DELAY	01 02 04
0224	PROD/COMP/CHEM ID	01 02 04
0225	REPORTING RATIONALE	01 02 04
0226	CONFIDENTIAL	01 02 04
0227	ALLERG (HUMAN)	01 02 04
0228	ALLERG (ANIMAL)	01 02 04
0239	METAB/PHARMACO (ANIMAL)	01 02 04
0240	METAB/PHARMACO (HUMAN)	01 02 04

INFORMATION TYPE:		P F C
0241	IMMUNO (ANIMAL)	01 02 04
0242	IMMUNO (HUMAN)	01 02 04
0243	CHEM/PHYS PROP	01 02 04
0244	CLASTO (IN VITRO)	01 02 04
0245	CLASTO (ANIMAL)	01 02 04
0246	CLASTO (HUMAN)	01 02 04
0247	DNA DAM/REPAIR	01 02 04
0248	PROD/USE/PROC	01 02 04
0251	MSDS	01 02 04
0299	OTHER	01 02 04

A-tox

TRIAGE DATA:	NON-CBI INVENTORY	ONGOING REVIEW	SPECIES	TOXICOLOGICAL CONCERN:	USE:	PRODUCTION:
	YES	YES (DROP/REFER)	RBT	LOW	R&D	
CAS SR	NO	NO (CONTINUE)	RAT	MED	pesticide	
	IN TRANSIT	REFER		HIGH		

COMMENTS

8(E)-12519A

L/L/L/M/L

ACUTE ORAL TOXICITY IN RATS IS OF LOW CONCERN. DOSAGE AND MORTALITY DATA ARE AS FOLLOWS: 500 MG/KG (0/5 M, 0/5 F.); AND 5,000 MG/KG (5/5 M, 5/5 F). AT 500 MG/KG, THERE WERE NORMAL CLINICAL SIGNS AND NO GROSS CHANGES. AT 5,000 MG/KG, CLINICAL SIGNS INCLUDED SLIGHT DEPRESSION (1/5 M, 1/5 F) AND SEVERE DEPRESSION (0/5 M, 2/5 F). PATHOLOGICAL SIGNS INCLUDED TEST MATERIAL IN STOMACH AND REDDENED PYLORIC MUCOSA.

ACUTE DERMAL TOXICITY IN RABBITS IS OF LOW CONCERN. DOSAGE AND MORTALITY DATA WERE 2.0 G/KG (0/3 M, 0/3 F). NORMAL CLINICAL SIGNS AND NO IRRITATION WERE OBSERVED.

ACUTE INHALATION TOXICITY IN RATS IS OF LOW CONCERN. DOSAGE (1-HOUR) AND MORTALITY DATA ARE AS FOLLOWS: 2.0 MG/L (1/5 M, 0/5 F). CLINICAL SIGNS WERE NORMAL AND NO GROSS CHANGES WERE OBSERVED IN SURVIVORS. IN THE ANIMAL THAT DIED, A THIN LAYER OF FIBROUS TISSUE WAS FOUND ON THE POSTERIOR ASPECT OF THE DIAPHRAGM AND OVERLYING THE LIVER.

ACUTE EYE IRRITATION IN RABBITS (UNWASHED EYES) IS OF MEDIUM CONCERN BASED ON FIBROVASCULAR CONNECTIVE TISSUE ON THE CONJUNCTIVAE (4/6) AND MEAN DRAIZE SCORE OF 39/110 FROM EXPOSURE TO 0.1 G.

ACUTE DERMAL IRRITATION IN RABBITS (6) IS OF LOW CONCERN BASED ON A PRIMARY IRRITATION INDEX OF 0.05 FROM OCCLUDED EXPOSURE (INTACT AND ABRADED) TO 0.5 G OF TEST SUBSTANCE.

CECATS\TRIAGE TRACKING DBASE ENTRY FORM

CECATS DATA:
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TYPE: INT. SUPP FLWP

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SUB. DATE: 10/05/92 OTS DATE: 10/13/92 CSRAD DATE: 02/27/95

CHEMICAL NAME: CAS#
Nitrobenzoic acid, 5-(2,4-dichlorophenoxy)-2- 53774-07-5
Rm MC 4875 "
MCJR 172-78 "

INFORMATION TYPE:		P F C	INFORMATION TYPE:		P F C	INFORMATION TYPE:		P F C
0201	ONCO (HUMAN)	01 02 04	0216	EPI/CLIN	01 02 04	0241	IMMUNO (ANIMAL)	01 02 04
0202	ONCO (ANIMAL)	01 02 04	0217	HUMAN EXPOS (PROD CONTAM)	01 02 04	0242	IMMUNO (HUMAN)	01 02 04
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0204	MUTA (IN VITRO)	01 02 04	0219	HUMAN EXPOS (MONITORING)	01 02 04	0244	CLASTO (IN VITRO)	01 02 04
0205	MUTA (IN VIVO)	01 02 04	0220	ECO/AQUA TOX	01 02 04	0245	CLASTO (ANIMAL)	01 02 04
0206	REPRO/TERATO (HUMAN)	01 02 04	0221	ENV. OCCC/REL/FATE	01 02 04	0246	CLASTO (HUMAN)	01 02 04
0207	REPRO/TERATO (ANIMAL)	01 02 04	0222	EMER INCI OF ENV CONTAM	01 02 04	0247	DNA DAM/REPAIR	01 02 04
0208	NEURO (HUMAN)	01 02 04	0223	RESPONSE REQEST DELAY	01 02 04	0248	PROD/USE/PROC	01 02 04
0209	NEURO (ANIMAL)	01 02 04	0224	PROD/COMP/CHEM ID	01 02 04	0251	MSDS	01 02 04
0210	ACUTE TOX. (HUMAN)	01 02 04	0225	REPORTING RATIONALE	01 02 04	0299	OTHER	01 02 04
0211	CHR. TOX. (HUMAN)	01 02 04	0226	CONFIDENTIAL	01 02 04			
0212	ACUTE TOX. (ANIMAL)	01 02 04	0227	ALLERG (HUMAN)	01 02 04			
0213	SUB ACUTE TOX (ANIMAL)	01 02 04	0228	ALLERG (ANIMAL)	01 02 04			
0214	SUB CHRONIC TOX (ANIMAL	01 02 04	0239	METAB/PHARMACO (ANIMAL)	01 02 04			
0215	CHRONIC TOX (ANIMAL)	01 02 04	0240	METAB/PHARMACO (HUMAN)	01 02 04			

Gtox

TRIAGE DATA:	NON-CBI INVENTORY	ONGOING REVIEW	SPECIES	TOXICOLOGICAL CONCERN:	USE:	PRODUCTION:
	YES	YES (DROP/REFER)	RBT	LOW	R&D	
CAS SR	NO	NO (CONTINUE)	RAT	MED	pesticide	
	IN INVENTORY	REFER		HIGH		

COMMENTS

6) 8EHQ-92-12519: Rank - low.

Chemical: 5-(2,4-dichlorophenoxy)-2-nitrobenzoic acid (MC 4875, MCTR 172-78: CAS# 53774-07-5).

A summary accompanying letter from Rhone-Poulenc, Princeton NJ, dated October 5, 1992: Negative for gene mutations in the Salmonella/Ames assay.