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DATA MATRIX

Date: August 16, 1999				EPA Reg No./File Symbol:	60063-1	Page 1 of 12	
Applicant's/Registrant's Name & Address				Product			
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076				Chlorothalonil Technical Fungicide			
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY (Technical Grade Active Ingredient)							
830.1550 thru 830.1670	61-1,-2,-3	Guideline Series 61 (Sipcam TGAI)	MRI 9671-F	41815701	Sipcam Agro USA, Inc.	OWN	
830.1700 thru 830.1800	62-1,-2,-3	Guideline Series 62 (Sipcam TGAI)	MRI 9671-F	41855601	Sipcam Agro USA, Inc.	OWN	
830.1700	62-1	Composition Analysis, Alternative Source	MRI 5616-01		Sipcam Agro USA, Inc.	OWN	NEW
830.6302 thru 830.6321	63-1->20	Guideline Series 63 (Sipcam TGAI)	MRI 9671-F	41855602	Sipcam Agro USA, Inc.	OWN	
Group A: Acute Toxicity							
870.1100	81-1	Oral LD50 (rat)	Stillmeadow 9374-92	43678401	Sipcam Agro USA, Inc.	OWN	
870.1200	81-2	Dermal LD50 (rabbit)	Stillmeadow 9375-92	43678402	Sipcam Agro USA, Inc.	OWN	
870.1300	81-3	Inhalation 4-hour LC50 (rat)	Stillmeadow 9686-92	43678403	Sipcam Agro USA, Inc.	OWN	
870.2400	81-4	Primary eye irritation (rabbit)	Stillmeadow 9376-92	43678404	Sipcam Agro USA, Inc.	OWN	
870.2500	81-5	Primary dermal irritation (rabbit)	Stillmeadow 9377-92	43678405	Sipcam Agro USA, Inc.	OWN	
870.2600	81-6	Dermal sensitization (g.pig)	Stillmeadow 9378-92	43678406	Sipcam Agro USA, Inc.	OWN	
870.2600	81-6	Dermal sensitization (g.pig)	Ricerca 1094-86-0034-TX-001	40546001	GB Biosciences	PER	Data Compensated
Group B: Subchronic Toxicology							
870.3100	82-1	90-day subchronic toxicity (rat)	DS 099-5TX-80-0200-006	00127850	GB Biosciences	OLD	
870.3100	82-1	90-day subchronic (CD rat; repeat study)	DS 099-5TX-81-0025-000	00071535	GB Biosciences	OLD	
870.3100	82-1a	13-week Subchronic (Sprague-Dawley rat) w/ 13-week	SDS 562-5TX-81-0213-003	00127852	GB Biosciences	OLD	
870.3100	82-1	Subchronic toxicity, rat	SDS 562-5TX-81-0213-004	00147943	GB Biosciences	PER	Data Compensated
870.3100	82-1	Histopath. re-evaluation, renal tissue from above study	SDS 753-5TX-85-0055-002	00147944	GB Biosciences	PER	Data Compensated
870.3100	82-1a	90-day oral dose staging study (male Fisher 344 rat)	SDS 1115-85-0079-TX-006	40243702	GB Biosciences	PER	Data Compensated
870.3100	82-1	90-day subchronic (CD-1 mouse)	DS 618-5TX-83-0007-004	00138148	GB Biosciences	OLD	
870.3100	82-1	Histopath. reevaluation renal tissue from above study	SDS 753-5TX-85-0053-002	00147945	GB Biosciences	PER	Data Compensated
870.3700	83-3a	Teratogenicity (rat)	DS 517-5TX-82-0011-003	00129623 and 00130733	GB Biosciences	OLD	
870.3700	83-3b	Teratogenicity (rabbit)	Biodynamics/Ricerca 1544-87-0060-TX-002	41250503	GB Biosciences	PER	Data Compensated
870.3700	83-3b	Teratogenicity; dose rangefinding; rabbit	Biodynam/Ricerca 1544-87-0059-TX-002	41429101	GB Biosciences	PER	Data Compensated
870.3700	83-3b	Amendment to above	Biodynam/Ricerca 1544-87-0059-TX-002-001	41679302	GB Biosciences	PER	Data Compensated
870.3800	83-4	Reproduction 2-gen (Sprague-Dawley rat)	SDS/Biodynam 1722-87-0121-TX-003	41706201	GB Biosciences	PER	Data Compensated
Group C: Chronic Toxicology							
870.4100	83-1	2-year Chronic Feeding (dog)	DS/Hazleton 200-206	00114034	GB Biosciences	OLD	
870.4100	83-1	1-year Chronic Dietary (dog)	HRC-VCM 14/943124	44872201	Sipcam Agro USA, Inc.	OWN	
870.4100	83-1	Chronic (2-yr, rat)	DS/Hazleton 200-148	00087376	GB Biosciences	OLD	
870.4100	83-1	Chronic (2-yr, rat; 0.5% TGAI)	DS/Hazleton 200-154	00087377	GB Biosciences	OLD	
870.4300	83-5	Chronic/Oncogenicity (Fischer 344 rat); 1985	DS 099-5TX-80-0234-008	00146945	GB Biosciences	PER	Data Compensated
870.4300	83-5	Histopath. reeval. renal tissue from above study	SDS 764-5TX-85-0071-002	00162380	GB Biosciences	PER	Data Compensated

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Name and Title
John R. French
Technical Director

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Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076					Chlorothalonil Technical Fungicide		
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
870.4300	83-5	Chronic/Oncogenicity (Fischer 344 rat); 1989	Ricerca/IRDC 1102-84-0103-TX-007	41250502	GB Biosciences	PER	Data Compensated
870.4200	83-2b	Oncogenicity (CD-1 mouse)	DS/Biodynamics 108-5TX-79-0102-004	00127858	GB Biosciences	OLD	
870.4200	83-2b	Histopath. reeval. renal tissue from above study	Ricerca 764-5TX-85-0072-002	00162381	GB Biosciences	PER	Data Compensated
870.4200	83-2b	Histopath. reeval. stomach tissue from above study	Ricerca 1107-85-0076-TX-002	40122905	GB Biosciences	PER	Data Compensated
870.4200	83-2b	Oncogenicity (CD-1 male mouse)	SDS/IRDC 1099-84-0077-TX-006	40243701	GB Biosciences	PER	Data Compensated
Group D- Genetic Toxicity							
870.5265	84-2	Ames S. typhimurium	SDS/CERTI 694-5TX-84-0064-001	00147949	GB Biosciences	PER	Data Compensated
870.5300	84-2	Chinese Hamster Ovary cell chromosome aberration	SDS/Microbiological Assoc. 1109-85-0082-TX-002	00162382	GB Biosciences	PER	Data Compensated
870.5300	84-2	Amendment:	SDS 1109-85-0082-TX-002-001	40559103	GB Biosciences	PER	Data Compensated
870.5300	84-2	Mouse, rat, Chinese hamster chromosome aberration	DS 000-5TX-81-0025-000	00127854	GB Biosciences	OLD	
870.5300	84-2	Mouse, rat, Chinese hamster micronucleus	DS 000-5TX-81-0024-000	00127853	GB Biosciences	OLD	
870.5100	84-2	Ames Salmonella/mammalian microsome; w/, w/out act	SDS 694-5TX-84-0064-002	00147949	GB Biosciences	PER	Data Compensated
870.5385	84-2	Bone marrow chromosomal aberration; mouse	SDS 625-5TX-83-0029-002	00147946	GB Biosciences	PER	Data Compensated
870.5385	84-2	Bone marrow chromosomal aberration; rat	SDS 625-5TX-83-0028-002	00147947	GB Biosciences	PER	Data Compensated
870.5385	84-2	Bone marrow chromosome aberration; Chinese hamste	SDS 625-5TX-83-0014-003	00147948	GB Biosciences	PER	Data Compensated
Group F: Special Studies							
Metabolism & Pharmokinetics:							
870.7485	85-1	Metabolic balance study, male mouse	SDS 613-4AM-82-0178-001	00137125	GB Biosciences	OLD	
870.7485	85-1	General distribution 14C-CTL; male Sprague-Dawley r	SDS/Huntingdon 631-4AM-84-0079-001	00147968	GB Biosciences	PER	Data Compensated
870.7485	85-1	Acute effect; hepatic & renal GSH content; rat	DS 732-5TX-85-0006-001	00147969	GB Biosciences	PER	Data Compensated
870.7485	85-1	Time course acute effect; hepatic & renal GSH	DS 751-5TX-85-0032-001	00147970	GB Biosciences	PER	Data Compensated
870.7485	85-1	Isolation & identification, metabolites in bile; rat	SDS 633-4AM-84-0104-001	00147967	GB Biosciences	PER	Data Compensated
870.7485	85-1	Biliary excretion 14C-CTL; oral administration	DS/Huntingdon 633-4AM-83-0062-002	00147963	GB Biosciences	PER	Data Compensated
870.7485	85-1	Determination of 14C-CTL in rat blood (method)	SDS 621-4MD-83-0010-001	00137126	GB Biosciences	OLD	
870.7485	85-1	Levels of 14C-CTL in rat blood	SDS 621-4MD-83-0013-002	00137127	GB Biosciences	OLD	
870.7485	85-1	Distribution C14 in rat; excreta	SDS 000-4AM-82-0052-001	00137128	GB Biosciences	OLD	
870.7485	85-1	Metabolite identification, rat urine	DS 408-4BE-80-0180-002	00137129	GB Biosciences	OLD	
870.7485	85-1	Recirculation of radioactivity in rat bile; intraduodenal a	SDS 324-4AM-79-0004-002	00137130	GB Biosciences	OLD	
870.7485	85-1	Biliary excretion, rat; intraduodenal administration	SDS 325-4AM-79-0005-002	00137131	GB Biosciences	OLD	
870.7485	85-1	Dose-response excretion of radiolabel; intraduodenal a	SDS 429-4BE-80-0163-003	00137132	GB Biosciences	OLD	
870.7485	85-1	Comparative metabolism, in vitro technique	SDS 290-4BE-80-0114-002	00137133	GB Biosciences	OLD	
870.7485	85-1	Oral distribution/metabolism, male rat	DS 631-4AM-83-0011-002	00147964	GB Biosciences	PER	Data Compensated
870.7485	85-1	Oral distribution/metabolism, female rat	DS 631-4AM-84-0078-002	00147965	GB Biosciences	PER	Data Compensated
870.7485	85-1	Concentration in kidney; GSG conjugate (pilot study)	SDS 631-4AM-85-0064-001	00162431	GB Biosciences	PER	Data Compensated
870.7485	85-1	Effects of probenecid pretreatment on urinary metabolit	SDS 621-4AM-85-0035-001	00156476	GB Biosciences	PER	Data Compensated
870.7485	85-1	Metabolite ID (thiols) in urine & blood	DS 621-4AM-83-0061-001	00147966	GB Biosciences	PER	Data Compensated
870.7485	85-1	Metabolite ID in urine & blood; multiple dose	DS 621-4AM-83-0061-002	00162383	GB Biosciences	PER	Data Compensated
870.7485	85-1	Distribution C14 following multiple doses	DS/HRC 1173-84-0079-AM-003	00162384	GB Biosciences	PER	Data Compensated
870.7485	85-1	Biliary excretion patterns; Sprague-Dawley rat	SDS 633-4AM-85-0012-002	00162387	GB Biosciences	PER	Data Compensated
870.7485	85-1	Subcellular fractionation kidney, male rat	SDS-1178-86-0016-AM-001	40122912	GB Biosciences	PER	Data Compensated

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Applicant's/Registrant's Name & Address					Product		
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076					Chlorothalonil Technical Fungicide		
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
870.7485	85-1	In-vitro transfer mucosal to serosal surface, GI tract	SDS 1179-86-0020-AM-001	40122913	GB Biosciences	PER	Data Compensated
870.7485	85-1	In-vitro incubation, stomach & intestinal mucosal cells	SDS-1172-85-0081-AM-002	40122911	GB Biosciences	PER	Data Compensated
870.7485	85-1	Metabolic pathway, germ-free rat	Ricerca 3060-88-0219-AM-001	41630804	GB Biosciences	PER	Data Compensated
870.7485	85-1	Covalent binding to DNA, rat kidney tissue	Ricerca 1173-86-0096-AM-002	40243703	GB Biosciences	PER	Data Compensated
870.7485	85-1	Mitochondrial function +/- sulfur-containing analogs of	Ricerca 1497-87-0037-AM-001	40559105	GB Biosciences	PER	Data Compensated
870.7485	85-1	Gamma-G.T. inhibitor effects on metabolism	Ricerca 1376-86-0072-AM-002	41250506	GB Biosciences	PER	Data Compensated
870.7485	85-1	Urinary excretion of 14C (dog) after gavage	Ricerca 3086-89-0041-AM-001	41630805	GB Biosciences	PER	Data Compensated
870.7485	85-1	Metabolic comparison, dog vs. rat	Ricerca 1626-88-0008-AM-001	41250507	GB Biosciences	PER	Data Compensated
N/A	N/A	Mechanistic interpretation of tumor formation	C. Wilkinson paper	43653605	GB Biosciences	PL	
SDS-3701 Studies:							
870.1100	81-1	Acute oral LD50 (rat)	BioTox/DS; CDL:095783-C	00047938	GB Biosciences	OLD	
870.5200	84-2	Mouse dominant lethal assay; 5-day exposure	Legator/Brown Univ; CDL:095783-H	00047941	GB Biosciences	OLD	
870.5200	84-2	Rat dominant lethal assay; acute & subchronic exposur	BioTox/DS Project# 24-101	00047942	GB Biosciences	OLD	
870.5385	84-2a	Mouse bone marrow cytogenetic assay	Legator/Brown Univ; CDL:095783-G	00044728	GB Biosciences	OLD	
870.5385	84-2	Chinese hamster bone marrow cytogenetic assay	Ricerca 6006-94-0049-TX-003	44022202	GB Biosciences	OLD	
870.5265	84-2	Ames S. typhimurium	DS; CDL:099243-D	00030288	GB Biosciences	OLD	
870.5100	84-2	DNA repair S. typhimurium	DS; CDL: 099243-E	00030289	GB Biosciences	OLD	
870.5300	84-2	Chinese hamster point mutation	DS; CDL:099243-F	00030290	GB Biosciences	OLD	
N/A	84-2	BALB/3T3 mouse fibroblasts	IET/DS; CDL:099243-G	00030291	GB Biosciences	OLD	
870.3100	82-1	4-month dietary (Sprague-Dawley rat)	BioTox/DS 24-051	00047936	GB Biosciences	OLD	
870.3100	82-1	61-69 day dietary (Sprague-Dawley rat)	DS 094-5TX-79-0108-003	00127847	GB Biosciences	OLD	
870.3100	82-1	3-month subchronic; beagle dog	BioTox/DS CDL:095783-F	00047940	GB Biosciences	OLD	
870.4300	83-1	Chronic/oncogenicity (rat)	DS 100-5TX-80-0016-011	00137124	GB Biosciences	OLD	
870.4100	83-2b	Chronic (CD-1 mouse)	DS 098-5TX-78-0024-001	00127849	GB Biosciences	OLD	
870.3700	83-3b	Teratogenicity (Dutch Belted rabbit)	Nippon Soda/DS 000-5TX-75-2077-001	00127855	GB Biosciences	OLD	
870.3800	83-4	Reproduction 3-generation (rat)	DS 107-5TX-78-0023-002	00127844 and 00131200	GB Biosciences	OLD	
870.3800	83-4	Histopathology report from above study	DS 107-5TX-78-0023-102	00146938	GB Biosciences	PER	Data Compensated
870.3800	83-4	Reproduction 1-generation (rat)	DS 529-5TX-81-0193-002	00127845	GB Biosciences	OLD	
Series 870 & 875- OCCUPATIONAL EXPOSURE							
870.3200	82-2	21-day Dermal (NZ white rabbit)	SDS/WIL 754-5TX-85-0023-007	00158254	GB Biosciences	PER	Data Compensated
870.7600	85-3	Dermal Penetration; rat	SDS 649-4AM-84-0010-001	00147962	GB Biosciences	PER	Data Compensated
870.7600	85-3	Dermal Aborption & metabolism; rat	Ricerca 1625-87-0057-AM-001	41250508	GB Biosciences	PER	Data Compensated
870.7600	85-3	Urinary metabolites, male Rhesus monkey	Ricerca 3349-89-0179-AM-001	41630803	GB Biosciences	PER	Data Compensated
870.7600	85-3	Urinary metabolites; dermal dose; male Rhesus monke	Ricerca 3382-89-0214-AM-001	42875901	GB Biosciences	PER	Data Compensated
870.7600	85-3	Dermal Absorption; stain & paint; rat	Ricerca 5837-93-0279-AM-001	43600103	GB Biosciences	PER	Data Compensated
875.1200	233	Painter exposure; airless sprayer	ISKB TX-95-RPB-007-001	43824501	GB Biosciences	PER	Data Compensated
875.1200	233	Painter exposure; brush	Ricerca 5227-94-0204-CR-001	43600102	GB Biosciences	PER	Data Compensated
875.1200	233	Pilot study for painter exposure studies	Ricerca 5227-94-0166-CR-001	43600101	GB Biosciences	PER	Data Compensated
875.1200	233	Applicator Exposure, Greenhouse	University of Florida CR-810743	40350501	UNIVERSITY OF FLORIDA	PL	
875.1200	233	Applicator Exposure, Greenhouse	Ricerca 5968-94-0168-CR-001	43623202	GB Biosciences	PER	Data Compensated

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Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076					Chlorothalonil Technical Fungicide		
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
875.1200	233	Pilot study for above	Ricerca 5968-94-0104-CR-001	43623201	GB Biosciences	PER	Data Compensated
875.1000	231	Mixer/Loader/Applicator/Mower; Golf Gourses	Ricerca 1148-85-0051-HE-001	42433810	GB Biosciences	PER	Data Compensated
875.2100	132-2	DFR; Greenhouse ornamentals	Brouwer; Bull. Env. Contam. Toxicol. 58: 976	44493602	GB Biosciences	PL	
875.2100	132-2	DFR; Ornamentals	CDFA HS-1400	43938401	PLANT PRODUCTS CORP	PL	
875.2100	132-2	DFR; Tomato	SDS 655-3MD-84-0024-001	42875905	GB Biosciences	PER	Data Compensated
875.2100	132-2	DFR; Tomato	SDS 655-3MD-84-0024-001-001	42875906	GB Biosciences	PER	Data Compensated
875.2100	132-2	DFR; Tomato	SDS 655-3HE-84-0043-001	00147976	GB Biosciences	PER	Data Compensated
875.2100	132-2	DFR; Cherry	Ricerca 5224-92-0069-CR-001	42875902	GB Biosciences	PER	Data Compensated
875.2100	132-2	DFR; Broccoli	Ricerca 5224-92-0069-CR-002	42875903	GB Biosciences	PER	Data Compensated
875.2100	132-2	DFR; Broccoli	SARS-97-51	44868601	Sipcam Agro USA, Inc.	OWN	
875.2100	132-2	DFR; Sweet corn	SARS-97-53	44868602	Sipcam Agro USA, Inc.	OWN	
875.2100	132-2	DFR; Cucumber	Ricerca 5224-92-0069-CR-003	42875904	GB Biosciences	PER	Data Compensated
875.2100	132-2	DFR; Turfgrass	SARS-98-80		Sipcam Agro USA, Inc.	OWN	NEW; sub. SRRD
875.2400	133-3	Golfer Exposure	Ricerca 1148-85-0059-HE-001	42433811	GB Biosciences	PER	Data Compensated
875.2400	133-3	Worker Re-entry; Greenhouse	Med.Fac.Landbouw.Univ.Gent 57/3b (1992): 1269-1283	N/A	GB Biosciences	PL	
875.2400	133-3	Worker Re-entry; Tomato harvesters	SDS 655-3HE-84-0043-001	00147976	GB Biosciences	PER	Data Compensated
875.2400	133-3	Worker Re-entry; Tomato harvesters	SDS 655-5TX-84-0043-002	00147977	GB Biosciences	PER	Data Compensated
875.2400	133-3	Field worker Margin of Exposure Calcs	ISKB TX-34-96-021-001	44119102	GB Biosciences	PER	Data Compensated
875.2400	133-3	Tomato field worker MOE with, w/out gloves	ISKB TX-34-96-022-001	44119103	GB Biosciences	PER	Data Compensated
ENVIRONMENTAL FATE:							
835.2110	161-1	Hydrolysis	DS 000-3EF-76-2045-001	00040539	GB Biosciences	OLD	
835.2210	161-2	Photodegradation water	DS Report #1	00087281	GB Biosciences	OLD	
835.2210	161-2	Photodegradation in water	SDS 1185-85-0075-EF-001	40183418	GB Biosciences	PER	Data Compensated
835.2210	161-2	Additional information to validate above study	SDS (T. Doran letter)	41030001	GB Biosciences	PER	Data Compensated
N/A	161-3	Photodegradation on inert surfaces	DS Report #1	00040541	GB Biosciences	OLD	
N/A	161-3	Photodegradation on silica gel plates	DS Report #2 [CDL: 096466-E]	00040542	GB Biosciences	OLD	
N/A	161-3	Photodegradation on soil thin films	DS 000-3EF-75-2057-001	00040543	GB Biosciences	OLD	
N/A	161-3	Photodegradation, soil	T. Nelson letter	00156470	GB Biosciences	PER	Data Compensated
835.1220	163-1	Adsorption to soil	DS [CDL:099248-D]	00029406	GB Biosciences	OLD	
835.1220	163-1	Adsorption/desorption in soil	DS 555-4EF-81-0216-001	00115105	GB Biosciences	OLD	
835.1220	163-1	Adsorption/desorption in soil; addendum	Ricerca letter, T. Doran to J. Lucietta	00153731	GB Biosciences	PER	Data Compensated
835.1220	163-1	Adsorption/desorption 3701	Ricerca 3606-90-0375-EF-001	44483405	GB Biosciences	PER	
835.1220	163-1	Adsorption/desorption 46851	Ricerca 3605-90-0374-EF-001	44483404	GB Biosciences	PER	
N/A	N/A	Soil leaching, CTL and metabolites	DS [CDL:096466-I]	00040546	GB Biosciences	OLD	
N/A	N/A	Mobility in soil, CTL and metabolites	DS 000-3EF-83-0112-002	00137232	GB Biosciences	OLD	Data Compensated
N/A	163-1	Aged soil leaching	SDS 720-3EF-85-0001-001	00143752	GB Biosciences	PER	Data Compensated
835.3300	162-1	Laboratory biodegradation study	DS [CDL:093333-E]	00087285	GB Biosciences	OLD	
835.3300	162-1	Aerobic soil metabolism	DS 086-3EF-79-0014-001	00143753	GB Biosciences	PER	Data Compensated
835.3300	162-1	Effect of microorganisms on soil half-life	DS #7 [CDL:096466-J]	00040547	GB Biosciences	OLD	
835.3300	162-1	Aerobic soil metabolism; Repeat; Ohio soil	Ricerca 5905-93-0295-EF-002	43879601	GB Biosciences	PER	Data Compensated

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DATA MATRIX

Date: August 16, 1999					EPA Reg No./File Symbol:	60063-1	Page 5 of 12
Applicant's/Registrant's Name & Address					Product		
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076					Chlorothalonil Technical Fungicide		
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
835.3400	162-3	Anaerobic Aquatic Soil	Ricerca 6803-EF-84-0026-001	00147975	GB Biosciences	PER	Data Compensated
835.3100	162-4	Aerobic Aquatic (fresh & salt water)	Ricerca 3163-90-0240-EF-001	42226101	GB Biosciences	PER	Data Compensated
N/A	N/A	Reaction kinetics of CTL with ruminant tissues	Ricerca 5982-94-0019-EF-001	43832404	GB Biosciences	PER	Data Compensated
835.3100	162-4	Aquatic Environmental Fate Summary	Ricerca 3254-91-0283-EF-001	42226102	GB Biosciences	PER	Data Compensated
N/A	N/A	Avian Feeds; SDS-3701 residues summary	ISKB 97-JRF-08	44299201	GB Biosciences	PER	Data Compensated
	164-1	Tank mix soil dissipation w/ Ridomil	Ciba-Geigy EIR-81003	00071625	Novartis	OLD	
	164-1	Tank mix soil dissipation	Ciba-Geigy [CDL:070010-E]	00071627	Novartis	OLD	
	164-1	Terrestrial Dissipation; Donalsonville, GA	Ricerca 1401-86-0084-CR-002	41564828	GB Biosciences	PER	Data Compensated
	164-1	Terrestrial Dissipation, Fresno, CA	Ricerca 1401-86-0084-CR-003	41564829	GB Biosciences	PER	Data Compensated
	164-1	Terrestrial Dissipation; Greenfield, CA	Ricerca 1401-86-0084-CR-004	41564830	GB Biosciences	PER	Data Compensated
	164-1	Terrestrial Dissipation; Phelps, NY	Ricerca 1401-86-0084-CR-018	42433813	GB Biosciences	PER	Data Compensated
N/A	N/A	Laboratory Rotational Crop Study	DS R-78-0020	00029409	GB Biosciences	OLD	
	165-1	Confined Rotational Crops	DS 608-4EF-82-0169-001	00139550	GB Biosciences	OLD	
	165-2	Field Rotational Crops (cold)	DS 535-3CR-81-0199-001	00156477	GB Biosciences	PER	Data Compensated
	165-2	Field Rotational Crops; 1-yr rotation summary	Ricerca 1401-86-0084-CR-019	42090109	GB Biosciences	PER	Data Compensated
	165-2	Field Rotational Crops; 1-yr rotation	Ricerca 1401-86-0084-CR-001	41564831	GB Biosciences	PER	Data Compensated
	165-2	Root & bulb crops; rotated after 1 yr treatment	Ricerca 1401-86-0084-CR-009	41564832	GB Biosciences	PER	Data Compensated
	165-2	Soil at planting & harvesting root & bulb crops	Ricerca 1401-86-0084-CR-009-001	41564833	GB Biosciences	PER	Data Compensated
	165-2	Grain crops; rotated after 1 yr treatment	Ricerca 1401-86-0084-CR-006	41564843	GB Biosciences	PER	Data Compensated
	165-2	Rotated Grain crops; straw & forage	Ricerca 1401-86-0084-CR-006-001	41564844	GB Biosciences	PER	Data Compensated
	165-2	Grain crops; amendment	Ricerca 1401-86-0084-CR-006-002	41564845	GB Biosciences	PER	Data Compensated
	165-2	Soil at planting & harvesting grain crops	Ricerca 1401-86-0084-CR-006-003	41564846	GB Biosciences	PER	Data Compensated
	165-2	Leafy crops; rotated after 1 yr treatment	Ricerca 1401-86-0084-CR-010	41564838	GB Biosciences	PER	Data Compensated
	165-2	Soil at planting & harvesting leafy crops	Ricerca 1401-86-0084-CR-010-001	41564839	GB Biosciences	PER	Data Compensated
	165-2	Leafy crops; amendment	Ricerca 1401-86-0084-CR-010-002	41564840	GB Biosciences	PER	Data Compensated
	165-2	Oil crops, beans; rotated after 1 yr treatment	Ricerca 1401-86-0084-CR-005	41564834	GB Biosciences	PER	Data Compensated
	165-2	Peanut hay, Bean hay, Pea fodder	Ricerca 1401-86-0084-CR-005-001	41564835	GB Biosciences	PER	Data Compensated
	165-2	Soil at planting & harvesting oil crops, beans	Ricerca 1401-86-0084-CR-005-002	41564836	GB Biosciences	PER	Data Compensated
	165-2	Oil crops; amendment	Ricerca 1401-86-0084-CR-005-003	41564837	GB Biosciences	PER	Data Compensated
	165-2	Fruiting, cucurbits; rotated after 1 yr treatment	Ricerca 1401-86-0084-CR-011	41564841	GB Biosciences	PER	Data Compensated
	165-2	Soil at planting & harvesting:	Ricerca 1401-86-0084-CR-011-001	41564842	GB Biosciences	PER	Data Compensated
	165-4	Fish Accumulation; CTL; flow-thru conditions	DS 116-4EI-81-0016-003	00086630	GB Biosciences	OLD	
	165-4	Accumulation, distribution, depuration; Bluegill	DS 079-3EI-80-0120-001	00086629	GB Biosciences	OLD	
	165-4	Accumulation, distribution, depuration; Catfish	DS 077-3EI-80-0205-003	00086631	GB Biosciences	OLD	
	166-1	Groundwater monitoring; final report	ISKB CHLORO-GW-93	44483401	GB Biosciences	PER	Data Compensated
	166-1	Field soil leaching (Perry, Ohio)	DS Report #1	00087296	GB Biosciences	OLD	
ECOLOGICAL EFFECTS:							
850.2100	71-1	Acute LD50 Mallard Duck (96% CTL)	Wildlife International; Project No. 111-109	00068753	GB Biosciences	OLD	
850.2100	71-1	Acute LD50 Japanese Quail (98.6% CTL)	Ricerca 1582-87-0041-TX-002	40964105	GB Biosciences	PER	Data Compensated
850.2200	71-2a	Dietary LC50 Bobwhite Quail (96% CTL)	DS 101-5TX-79-0048-002	00030388	GB Biosciences	OLD	
850.2200	71-2b	Dietary LC50 Mallard Duck (93.6% CTL)	DS 101-5TX-79-0047-002	00039146	GB Biosciences	OLD	

Signature John R. French
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Name and Title
John R. French
Technical Director

Date: 8/16/99

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Applicant's/Registrant's Name & Address					Product		
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076					Chlorothalonil Technical Fungicide		
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
850.2200	71-2b	Dietary LC50 Mallard Duck (96% CTL)	DS 449-5TX-81-0008-002	00030389	GB Biosciences	OLD	
850.2300	71-4a	Avian reproduction Bobwhite Quail (99.6% CTL)	DTX-76-0044	00041440	GB Biosciences	OLD	
850.2300	71-4a	Avian reproduction Bobwhite Quail (98.3% CTL)	Ricerca 1469-87-0006-TX-002	40964104	GB Biosciences	PER	Data Compensated
850.2300	71-4b	Avian Reproduction Mallard Duck (99.6% CTL)	DS 111-108	00041441	GB Biosciences	OLD	
850.2300	71-4b	Avian Reproduction Mallard Duck (98.3% CTL)	Ricerca 1469-87-0004-TX-002	40964102	GB Biosciences	PER	Data Compensated
850.2100	71-1	Acute LD50 Mallard Duck (87% DS-3701)	DS 111-110	00030395	GB Biosciences	OLD	
850.2200	71-2a	Dietary LC50 Bobwhite Quail (87% 3701)	DS 448-5TX-81-0007-002	00115109	GB Biosciences	OLD	
850.2200	71-2b	Dietary LC50 Mallard Duck (87% 3701)	DS 449-5TX-81-0008-002	00115108	GB Biosciences	OLD	
850.2300	71-4b	Avian reproduction; Mallard duck (3701)	Ricerca 1418-86-0064-TX-002	40729402	GB Biosciences	PER	Data Compensated
850.2300	71-4b	Pilot for above study	Ricerca 1418-86-0063-TX-002	40729401	GB Biosciences	PER	Data Compensated
850.2300	71-4a	Avian reproduction; Bobwhite Quail (3701)	Ricerca 1418-86-0066-TX-002	40729404	GB Biosciences	PER	Data Compensated
850.2300	71-4a	Pilot for above study	Ricerca 1418-86-0065-TX-002	40729403	GB Biosciences	PER	Data Compensated
850.1075	72-1a	Acute Bluegill (96% CTL)	DS 102-5TX-79-0044-002	00041439	GB Biosciences	OLD	
850.1075	72-1a	Acute Bluegill (99.7% CTL)	DS R-79-003	00029410	GB Biosciences	OLD	
850.1075	72-1a	Acute Bluegill (98% CTL)	Ricerca 518-5TX-81-0171-003	00127862	GB Biosciences	OLD	
850.1075	72-1b	Acute Bluegill (720F)	Springborn/Ricerca 5088-91-0428-TX-002	42433804	GB Biosciences	PER	Data Compensated
850.1075	72-1b	Acute Bluegill (75% WP)	USDA ARS Test# 504	00087304	EPA	PL	
850.1075	72-1b	Acute Bluegill (75% WP)	USDA ARS Test# 548	00087258	EPA	PL	
850.1075	72-1c	Acute Rainbow Trout (96% CTL)	DS 102-5TX-79-0045-002	00056486	GB Biosciences	OLD	
850.1075	72-1d	Acute Rainbow Trout (BRAVO 720F)	Ricerca 5727-93-0120-TX-002	43302101	GB Biosciences	PER	Data Compensated
850.1075	72-1d	Acute Rainbow Trout (BRAVO 500F)	RCC 258052	42433805	GB Biosciences	PER	Data Compensated
850.1075	72-1d	Acute Rainbow Trout (75% WP)	USDA ARS Test# 503	00087303	EPA	PL	
850.1075	72-1d	Acute Channel Catfish (96% CTL)	DS 102-5TX-0046-002	00030390	GB Biosciences	OLD	
850.1075	72-1d	Acute Fathead Minnow (96% CTL)	Bionomics/DS 090-5TX-79-0049-003	00030391	GB Biosciences	OLD	
850.1010	72-2a	Acute Daphnia magna (CTL)	DS 000-5TX-77-0072-001	00068754	GB Biosciences	OLD	
850.1010	72-2b	Acute Daphnia (720F)	Springborn/Ricerca 92-4-4225	42433806	GB Biosciences	PER	Data Compensated
850.1075	72-3	Acute Marine Fish: Sheephead (CTL)	DS 537-5TX-82-0053-002	00127863	GB Biosciences	OLD	
850.1025	72-3b	Acute Eastern Oyster	SDS Biotech BP-83-2-25	00138143	GB Biosciences	OLD	Data Compensated
850.1045	72-1	Acute Penaeid shrimp	DS 537-5TX-82-0054-002	00127864	GB Biosciences	OLD	
850.1350	72-4b	Mysid shrimp life cycle	Springborn/Ricerca 3228-89-0043-TX-002	42433807	GB Biosciences	PER	Data Compensated
850.1300	72-5	Daphnia magna Life Cycle (99.8% CTL)	Bionomics/DS 447-5TX-81-0006-002	00115107	GB Biosciences	OLD	
850.1710	72-6	Oyster (Crassostrea virginica) Accumulation	Toxikon J9205003	43070601	GB Biosciences	PER	Data Compensated
850.1950	72-7b	Aquatic Field Monitoring	Ernst et. al. (1991). Arch. Environ. Contam. & Tox. 21:1-9	44286001	GB Biosciences	PL	
	165-0	Field Runoff; Soybean	DS 518-5TX-81-0171-003	00127862	GB Biosciences	OLD	
850.4100	122-1a	Terrest. Germ/Emerg Tier I	Ricerca 5234-92-0119-BE-001	42433808	GB Biosciences	PER	Data Compensated
850.4150	122-1b	Terrest. Veg. Vigor Tier I	Ricerca 5234-92-0120-BE-001	42433809	GB Biosciences	PER	Data Compensated
850.5400	123-2	Aquatic Growth (S.c.) Tier II (97.9% CTL)	Pirnie B038001-1	42432801	GB Biosciences	PER	Data Compensated
850.3020	141-1	Acute Non-Target Insect (honeybee)	Atkins, E.L.; Greywood, E.A.; Macdonald, R.L. (1	00036935	Enimont	PL	
850.3020	141-1	Acute Non-Target Insect (honeybee)	Atkins, E.L., Jr.; Anderson, L.D. (1969) Effect of	00077759	Nor-Am	PL	
NATURE OF THE RESIDUE:							

Signature John R. French
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Technical Director

Date: 8/16/99

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Applicant's/Registrant's Name & Address				Product			
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076				Chlorothalonil Technical Fungicide			
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
N/A	N/A	Apples; radiolabel distribution, foliage & fruit	Gilbert, M. J. Agric. Food Chem. 24: 1004	00138147	GB Biosciences	PL	
860.1300	171-4a	Lettuce	SDS 672-3EF-84-0014-001	00143750	GB Biosciences	PER	Data Compensated
860.1300	171-4a	Carrot	Ricerca 1186-86-0026-EF-001	40183401	GB Biosciences	PER	Data Compensated
860.1300	171-4a	Tomato	Ricerca 1184-85-0052-EF-001	40684801	GB Biosciences	PER	Data Compensated
860.1300	171-4a	Celery summary	Ricerca 3254-92-0438-EF-001	42554001	GB Biosciences	PER	Data Compensated
860.1300	171-4a	Celery	Ricerca 3503-90-0184-EF-001	42554002	GB Biosciences	PER	Data Compensated
860.1300	171-4a	Bean (snap)	Ricerca 5216-92-0063-EF-001	42944401	GB Biosciences	PER	Data Compensated
860.1300	171-4b	Goat metabolism	Ricerca 1067-85-0080-EF-001	41576001	GB Biosciences	PER	Data Compensated
860.1300	171-4b	Goat; SDS-3701 (4-OH metabolite)	Ricerca 1183-87-0024-EF-001	41576002	GB Biosciences	PER	Data Compensated
860.1300	171-4b	Reaction kinetics of CTL w/ ruminant tissues	Ricerca 5982-94-0019-EF-001	43832404	GB Biosciences	PER	Data Compensated
N/A	N/A	Metabolism in lactating cows	J. Dairy Science 49 (10):1272-1276 (1966)	00038919	GB Biosciences	OLD	
860.1300	171-4b	Metabolism in Chicken	DS [CDL:071549-A]	00127866	GB Biosciences	OLD	
MAGNITUDE OF RESIDUES:							
Residue Analytical Method Development							
860.1340	171-4c	Residue Methods: Peanut, Potato, Tomato	Ricerca 5453-92-0396-MD-001	42875908	GB Biosciences	PER	Data Compensated
860.1340	171-4c	Independent lab validation	ISK-5453-93-301-00	42875909	GB Biosciences	PER	Data Compensated
860.1340	171-4c	General Crop Methods; CTL, 3701, 46851, HCB, PCB	Ricerca 3136-88-0138-MD-001	41564819	GB Biosciences	PER	Data Compensated
860.1340	171-4d	Residue Methods: Meat, Milk	Ricerca 6442-95-0075-MD-002	44071601	GB Biosciences	PER	Data Compensated
860.1340	171-4d	Residue Methods: Meat, Milk	Ricerca 6442-95-0075-MD-002	44419501	GB Biosciences	PER	Data Compensated
860.1340	171-4c	Validation 2nd Lab; Crops	Colorado/ISK-5453-93-301-00	42875909	GB Biosciences	PER	Data Compensated
Storage Stability Studies							
860.1380	171-4e	Soil	Ricerca 3436-89-0375-CR-001	42433814	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Water	Ricerca 3513-90-0012-CR-001	44483403	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Worker exposure devices	Ricerca 6238-94-0116-CR-002	43623204	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Celery (6 years)	Ricerca 3064-88-0136-CR-003	44240503	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Tomato	Ricerca 3064-88-0083-CR-002	42875917	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Cucumbers	Ricerca 3064-88-0093-CR-002	42875910	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Wheat grain (6 years)	Ricerca 3064-88-0070-CR-003	44240510	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Peanuts (6 years)	Ricerca 3064-88-0160-CR-003	44240506	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Soybeans (6 years)	Ricerca 3064-88-0097-CR-003	44240508	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Almonds; nutmeats & hulls (6 years)	Ricerca 3064-88-0158-CR-003	44240501	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Cherries (6 years)	Ricerca 3064-88-0068-CR-003	44240505	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Carrots (6 years)	Ricerca 3064-88-0096-CR-003	44240502	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Potatoes (6 years)	Ricerca 3064-88-0095-CR-003	44240507	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Meat, Milk; Freezer storage stability; non-GLP	Ricerca 5927-93-0329-CR-001	43832402	GB Biosciences	PER	Data Compensated
860.1380	171-4e	Meat, Milk; Freezer storage stability; GLP	Ricerca 6008-94-0115-CR-001	43832401	GB Biosciences	PER	Data Compensated
Crop Residues							
860.1520	171-4l	Snap beans; effects of washing, cooking	Schattenberg, et. al. J. AOAC Int. 79:1447-1453	N/A		PL	
860.1520	171-4l	Snap beans; canning	DS 117-3CR-79-0136-001	00129178	GB Biosciences	OLD	
860.1500	171-4k	Snap beans	DS [CDL:090770-G]	00087329	GB Biosciences	OLD	

Signature John R. French
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Applicant's/Registrant's Name & Address					Product		
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076					Chlorothalonil Technical Fungicide		
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
860.1500	171-4k	Snap beans	DS 334-3CR-80-0143-001	00147973	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Snap beans	SDS 1321-86-0046-CR-001	40000107	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Snap beans	SDS 1321-86-0046-CR-002	40183412	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Dry beans	DS 000-3CR-76-2086-001	00087338	IR-4	PUB	Public Domain
860.1500	171-4k	Dry beans	DS 612-3CR-82-0181-001	00126732	GB Biosciences	OLD	Data Compensated
860.1500	171-4k	Dry beans	DS 463-3CR-81-0154-001	00156523	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Dry beans	HLA-6012-241K	41844101	ISK Biotech	PER	
860.1500	171-4k	Lima bean vines	DS 279-3MD-79-0008-001	41403201	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Brussels Sprouts	DS [CDL:090770-B]	00087324	GB Biosciences	OLD	
860.1500	171-4k	Brussels Sprouts	DS [CDL:091899-B]	00114035	GB Biosciences	OLD	
860.1500	171-4k	Brussels Sprouts	Ricerca 1509-87-0022-CR-001	40183410	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Brussels Sprouts	Ricerca 1717-88-0003-CR-001	42875924	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Brussels Sprouts	Ricerca 1716-88-0122-CR-001	42875924	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cabbage	SDS 1423-86-0095-CR-001	40183411	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cabbage	SDS 1423-86-0095-CR-002	42875920	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cabbage	SDS/ABC 1163-86-0017-CR-002	42875921	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cabbage	Ricerca 1717-87-0119-CR-001	42875922	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cabbage	SDS 728-3CR-85-0011-001	00158892	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Broccoli	SDS 1165-86-0053-CR-001	40000105	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Broccoli	SDS 1165-86-0027-CR-003	40183408	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Broccoli	SDS 1165-86-0053-CR-002	40183409	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Broccoli	Ricerca 1715-87-0122-CR-001	42875923	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cauliflower	SDS 1162-86-0014-CR-002	40000106	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cauliflower	SDS 1162-86-0014-CR-002-001	40000106	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cauliflower	Ricerca 1717-87-0119-CR-001	42875922	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Leafy vegetables	IR-4 PP# 6E1841]	00161165	IR-4	PUB	Public Domain
860.1500	171-4k	Spinach	IR-4 PP# 8E2037]	00161190	IR-4	PUB	Public Domain
860.1500	171-4k	Carrot	Ricerca 1319-86-0044-CR-002	40183402	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Carrot	Ricerca 1319-86-0044-CR-001	40000101	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Carrot	DS 336-3CR-81-0156-001	00084828	GB Biosciences	OLD	
860.1500	171-4k	Carrot	DS 334-3CR-81-0172-001	00156523	GB Biosciences	PER	Data Compensated
860.1520	171-4k	Carrot; processing	Ricerca 3186-89-0286-CR-001	41819401	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Celery	Ricerca 1320-86-0045-CR-002	40183407	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Celery	Ricerca 1320-86-0045-CR-001	40000104	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Celery	DS 336-3CR-81-0083-001	00084829	GB Biosciences	OLD	
860.1500	171-4k	Celery	DS 334-3CR-80-0137-001	00087255	GB Biosciences	OLD	
860.1500	171-4k	Celery	DS compiled study on vegetables	00147973	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Celery	DS compiled study on vegetables	00161154	GB Biosciences	OLD	
860.1500	171-4k	Celery	SDS 728-3CR-85-0009-001	00158893	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Asparagus	HLA 6012-241I [IR-4 PP# 2E4042]	42073901	IR-4	PUB	Public Domain
860.1500	171-4k	Asparagus	HWI 6378-100 [IR-4 PP# 2E4042]	42839802	IR-4	PUB	Public Domain

Signature John R. French
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Name and Title
John R. French
Technical Director

Date: 8/16/99

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DATA MATRIX

Date: August 16, 1999				EPA Reg No./File Symbol:	60063-1	Page 9 of 12
Applicant's/Registrant's Name & Address				Product		
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076				Chlorothalonil Technical Fungicide		
Ingredient: Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
860.1520	171-4l	Cucumbers; pickle processing	DS 1351-86-0059-CR-001	41630802	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cucumber	DS 336-3CR-80-0181-001	00084830	GB Biosciences	OLD	
860.1500	171-4k	Cucumber (belly rot use pattern)	DS 335-3CR-80-0133-001	00084833	GB Biosciences	OLD	
860.1500	171-4k	Cucumber	DS 335-3CR-80-0133-004	00129178	GB Biosciences	OLD	
860.1500	171-4k	Cucumber	DS 334-3CR-80-0156-001	00156523	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cucumber	Ricerca 1474-87-0001-CR-001	40183414	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cucumber	SDS 1137-85-0010-CR-002	40183415	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Melons	DS 336-3CR-80-0235-001	00087325	GB Biosciences	OLD	
860.1500	171-4k	Melons	DS [CDL:091899-B]	00114035	GB Biosciences	OLD	
860.1500	171-4k	Melons	DS compiled study on vegetables	00147973	GB Biosciences	PER	
860.1500	171-4k	Watermelon	Ricerca 1159-86-0042-CR-002	40000110	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Melons, Squash (Summer)	DS [CDL:250674-A]	00129178	GB Biosciences	OLD	
860.1500	171-4k	Squash, summer	SDS 1160-86-0032-CR-002	40000111	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Squash, winter & summer	DS [CDL:090770-C]	00087325	GB Biosciences	OLD	
860.1500	171-4k	Squash, winter	SDS 1161-86-0041-CR-002	40000112	GB Biosciences	PER	Data Compensated
860.1520	171-4l	Squash, winter; baby food processing	Ricerca 3185-89-0287-CR-001	41630801	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Mushrooms	SDS 702-3CR-84-0074-001	00159588	IR-4	PUB	Public Domain
860.1500	171-4k	Mushrooms	SDS 632-3CR-83-0043-001	00159589	IR-4	PUB	Public Domain
860.1500	171-4k	Mushrooms	HLA 6012-241D	42245502	IR-4	PUB	Public Domain
860.1500	171-4k	Onion (dry bulb)	Ricerca 1717-87-0119-CR-001	42875922	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Onion (dry bulb)	SDS 1158-86-0013-CR-001	40000103	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Onion (dry bulb)	Ricerca 1158-86-0013-CR-003	40183405	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Onion (green)	IR-4 [PP# 4E1502]	00087346	IR-4	PUB	Public Domain
860.1500	171-4k	Onion (green)	Ricerca 1484-87-0013-CR-001	40183406	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Apples	DS 484-3CR-81-0205-001	00097503	GB Biosciences	OLD	
860.1520	171-4l	Apples, Tomatoes and Strawberries: PS-7509	DS/ORF [CDL:070723-C]	00097505	GB Biosciences	OLD	
860.1520	171-4l	Apples, processing	SDS 607-3CR-83-0005-001	00138145	GB Biosciences	OLD	
860.1500	171-4k	Apples	SDS 619-3CR-83-0009-001	00138146	GB Biosciences	OLD	
860.1500	171-4k	Apricot	DS 532-3CR-80-0183-005	00098113	GB Biosciences	OLD	
860.1500	171-4k	Apricot	DS 063-3CR-80-0183-001	00086627	GB Biosciences	OLD	
860.1500	171-4k	Cherry, sweet & tart	DS #1	00040470	GB Biosciences	OLD	
860.1500	171-4k	Cherry, sweet	DS 532-3CR-81-0204-001	00098113	GB Biosciences	OLD	
860.1520	171-4l	Cherry, tart; canning study	DS 000-3CR-77-2108-001	00145400	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Cherry, tart	DS 532-3CR-81-0204-001	00098113	GB Biosciences	OLD	
860.1500	171-4k	Cherry, tart	SDS 651-3CR-83-0094-001	00143113	GB Biosciences	OLD	
860.1500	171-4k	Cherry, tart	Ricerca 1382-86-0075-CR-001	40684802	GB Biosciences	PER	Data Compensated
860.1500	171-4k	Nectarine	DS 532-3CR-80-0175-005	00098113	GB Biosciences	OLD	
860.1500	171-4k	Nectarine	DS 063-3CR-80-0175-001	00086628	GB Biosciences	OLD	
860.1500	171-4k	Peach	DS #1	00040470	GB Biosciences	OLD	
860.1500	171-4k	Peach	DS126-3CR-80-0107-001	00086628	GB Biosciences	OLD	
860.1500	171-4k	Peach	DS126-3CR-80-0173-001	00086628	GB Biosciences	OLD	

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Applicant's/Registrant's Name & Address					Product		
Sipcam Agro USA, Inc., 70 Mansell Court, Suite 230, Roswell, GA 30076					Chlorothalonil Technical Fungicide		
Ingredient:	Chlorothalonil						
OPPTS Guid	OPP Guideline#	Guideline Study Name	Study Number	MRID Number	Submitter	Status	Note
860.1480	171-4j	Cow: Meat, Milk (fed SDS-3701 only)	DS [CDL:091901-K]	00087253	GB Biosciences	OLD	
860.1480	171-4j	Cow: Meat, Milk	Ricerca 6007-94-0120-CR-003	43832403	GB Biosciences	PER	Data Compensated
N/A	171-5	Reduction of residues	DS [CDL: 096453-A]	00038928	GB Biosciences	OLD	

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