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DATA MATRIX (Agency Internal Use Copy)

Date March 31, 2004 | EPA Reg No./File Symbol 352-XXX | Page 1 of 19

Applicant's/Registrant's Name & Address
E.I. DuPont de Nemours and Company, Inc.; 1090 Elkton Road, P.O. Box 30, Newark, Delaware 19714

Product
DuPont™ Claridox™ C Technical

Ingredient INDOXACARB

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY (formerly Series 61-63)					
830.1550,1600,1620, 1670	DPX-MP062 product description and composition (AMR 4667-97, Rev. No. 1)	44477101	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1600,1620, 1670	DPX-MP062 product description and composition (AMR 4667-97, Rev. No. 2)	45011701	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1600,1620, 1670	DPX-MP062 product description and composition (AMR 4667-97, Rev. No. 3)	45688101	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1600,1620, 1670	DPX-MP062 product description and composition (AMR 4667-97, Rev. No. 4)	45851901	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1600,1620, 1650, 1670	DuPont KN128 Technical and DuPont Claridox™ C Technical Product Description and Composition (DuPont-14121)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1700,1750, 1800	Analysis and certification of product ingredients in the practical equivalent of the technical grade active ingredient DPX-MP062 and the DPX-MP062 manufacturing use product (AMR 4278-97, Rev. No. 1)	44477102	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1700,1750, 1800	Analysis and certification of product ingredients in the practical equivalent of the technical grade active ingredient DPX-MP062 and the DPX-MP062 manufacturing use product (AMR 4278-97, Rev. No. 1, Supplement No. 1)	45011702	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1700,1750, 1800	Analysis and certification of product ingredients in the DPX-MP062 manufacturing-use product (Indoxacarb technical) (DuPont-4697)	45688102	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1700,1750, 1800	Technical Grade Indoxacarb (DPX-KN128) Analysis and Certification of Product Ingredients in Support of Registration of DuPont™ KN128 Technical and DuPont™ Claridox™ C Technical (DuPont-13126)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550, 1600, 1650, 1670, 1750, 1800	Product Identity and Composition of End-Use Product DPX-KN128 150 g/L Emulsifiable Concentrate Insecticide Formulation (DuPont-14277)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1600,1650, 1670,1750	Identity and composition of end-use product DPX-MP062 30 WG insecticide formulation (AMR 4555-97, Rev. No. 1)	44482101	E.I. DuPont de Nemours & Co., Inc.	own	
830.1550,1600,1650, 1670,1750	Product identity and composition of end-use product DPX-MP062 150 G/L suspension concentrate insecticide formulation (AMR 4678-97, Rev. No. 1)	44482001	E.I. DuPont de Nemours & Co., Inc.	own	
830.1700	Determination of polar and non-polar nitrosamines in the DPX-MP062 manufacturing use product (AMR 4636-97)	44477103	E.I. DuPont de Nemours & Co., Inc.	own	
830.1700	Preliminary analysis of end-use product DPX-MP062 30 WG AND DPX-MP062 150 SC formulations (AMR 4639-97)	44482102	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1800	Analytical method to verify the certified limits of DPX-KN128 in DPX-MP062 water dispersible granules containing 300 g/kg DPX-KN128 and in DPX-MP062 suspension concentrate containing 150 G/L DPX-KN128 (AMR 4439-97, Rev. No. 1)	44583301	E.I. DuPont de Nemours & Co., Inc.	own	
830.1800	Analytical method to verify the certified limits of DPX-MP062 in water dispersible granules containing 400 G/KG DPX-MP062 and in liquid formulation containing 200 G/L DPX-MP062 (AMR 4440-97)	44583302	E.I. DuPont de Nemours & Co., Inc.	own	
830.1800	Enforcement analytical methods for product ingredients in the practical equivalent of the technical grade active ingredient DPX-MP062 and the DPX-MP062 manufacturing use product0 (AMR 4848-97)	44477104	E.I. DuPont de Nemours & Co., Inc.	own	
830.1800	Analytical method to verify the certified limits of DPX-KN128 IN DPX-MP062 water dispersible granules containing 300G/KG DPX-KN128 and in DPX-MP062 suspension concentrate containing 150G/L DPX-KN128 (AMR 4439-97Rev. No. 1)	Not Available	E.I. DuPont de Nemours & Co., Inc.	own	
830.6302, 6303, 6304, 7000, 7200, 7300	Melting point, relative density, appearance (color, physical state, odor) and pH of DPX-JW062 (AMR 3032-94)	44477105	E.I. DuPont de Nemours & Co., Inc.	own	
830.6302, 6303, 6304, 6313, 6314, 6315, 6316, 6317, 6319, 6320 ,6321, 7000, 7100, 7300	Physical and chemical characterstics of end-use product DPX-MP062 30WG formulation (AMR 4557-97)	44482104	E.I. DuPont de Nemours & Co., Inc.	own	
830.6302, 6303, 6304, 6313, 6314, 6315, 6316, 6317, 6319, 6320 ,6321, 7000, 7100, 7300	Physical and chemical characteristics of end-use product DPX-MP062 150 G/liter suspension concentrate formulation (AMR 4567-97)	44482002	E.I. DuPont de Nemours & Co., Inc.	own	
830.6302, 830.6303, 830.6304, 830.6315, 830.6316, 830.7000, 830.7100, and 830.7300	Indoxacarb (DPX-KN128) 150 G/Liter Emulsifiable Concentrate Insecticide Formulation: Laboratory Study of Physical and Chemical Characteristics (DuPont-13650, Revision No. 1)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
830.6302, 830.6303, 830.6304, 830.7300	Indoxacarb (DPX-KN128): Laboratory Study of Appearance and Relative Density (DuPont-14115)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
830.6302, 6303, 6304, 7200, 7300, 7860, 7550, 7370, 7050	Physical and chemical characteristics of DPX-KN128 (DuPont-4141-96)	44477107	E.I. DuPont de Nemours & Co., Inc.	own	
830.6302, 6303, 6304, 7840	Solubility in organic solvents, color, physical state, and odor of DPX-MP062 (AMR 4426-97)	44477106	E.I. DuPont de Nemours & Co., Inc.	own	
830.6313	Stability of DPX-JW062 (racemic mixture of DPX-KN127 and DPX-KN128) in the presence of metal and metal ions, in sunlight, and at normal and elevated temperatures (AMR 3701-95)	44477110	E.I. DuPont de Nemours & Co., Inc.	own	
830.6313	Indoxacarb (DPX-MP062) (A 3:1 mixture of DPX-KN128 and IN-KN127): Determination of stability to normal and elevated temperature, metals and metal ions (DuPont-8739)	45591502	E.I. DuPont de Nemours & Co., Inc.	own	
830.6316	Explodability requirement for DPX-MP062 (JW062/PRO 1)	44477111	E.I. DuPont de Nemours & Co., Inc.	own	
830.6317, 830.6320	Long term storage stability and corrosion characteristics of DPX-MP062 manufacturing use product (AMR 5061-98)	45144301	E.I. DuPont de Nemours & Co., Inc.	own	
830.6317, 830.6320	Storage stability and corrosion characteristics of end use product DPX-MP062 30 WG formulation (AMR 4556-97)	45144302	E.I. DuPont de Nemours & Co., Inc.	own	
830.6317, 830.6320	Storage stability and corrosion characteristics of end use product DPX-MP062 150 G/LITER suspension concentrate formulation (AMR 4568-97)	45144303	E.I. DuPont de Nemours & Co., Inc.	own	
830.7000	Indoxacarb (DPX-KN128): Laboratory Study of pH (DuPont-13886)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
830.7000, 7300	Density and pH of DPX-MP062 manufacturing-use product (AMR 4822-97)	44477108	E.I. DuPont de Nemours & Co., Inc.	own	
830.795	Vapor pressure of DPX-KN128 and calculation of Henry's law constant (AMR 4169-96)	44477109	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
NA	Auto flammability, flammability, explosive, and oxidizing properties of DPX-JW062 (a racemic mixture of KN128 and KN127) (AMR 3339-95)	44477112	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DuPont response to US-EPA conditional registration requirements for Product Chemistry for Indoxacarb (DuPont-9287)	45591501	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Indoxacarb (DPX-KN128): Laboratory Study of Solubility in Organic Solvents (DuPont-12940, Revision No. 1)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
WILDLIFE & AQUATIC ORGANISMS (Ecologoical Effects)					
71-1	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): an acute oral toxicity study with the northern bobwhite (AMR 3940-96, Rev. No. 2)	44477201	E.I. DuPont de Nemours & Co., Inc.	own	
71-1	DPX-JW062-83: an acute oral toxicity study with the mallard (HLO 691-94)	44477202	E.I. DuPont de Nemours & Co., Inc.	own	
71-1	IN-JT333-20: an acute oral toxicity study with the northern bobwhite (AMR 3890-96)	44477203	E.I. DuPont de Nemours & Co., Inc.	own	
71-2	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): a dietary LC50 study with the mallard (AMR 4093-96, Rev. No. 1)	44477204	E.I. DuPont de Nemours & Co., Inc.	own	
71-2	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): a dietary LC50 study with the northern bobwhite (AMR 4094-96, Rev. No. 1)	44491701	E.I. DuPont de Nemours & Co., Inc.	own	
71-4	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): A reproduction study with the northern bobwhite (Colinus virginianus) (AMR 4096-96, Rev. No. 1)	44477205	E.I. DuPont de Nemours & Co., Inc.	own	
71-4	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): A reproduction study with the mallard (Anas platyrhynchos) (AMR 4095-96, Rev. No. 1)	44477206	E.I. DuPont de Nemours & Co., Inc.	own	
71-4	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): A pilot reproduction study with the northern bobwhite (Colinus virginianus) (AMR 4784-97, Rev. No. 1)	44477207	E.I. DuPont de Nemours & Co., Inc.	own	
71-4	DPX-JW062-106: a reproduction study with the mallard (Anas platyrhynchos) (AMR 3215-94)	44477208	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): Flow-through, acute 96-hour LC50 to rainbow trout, Oncorhynchus mykiss (HLR 911-96, Rev. No. 2)	44477209	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): Flow-through, acute, 96-hour LC50 to bluegill sunfish, Lepomis macrochirus (HLR 912-96, Rev. No. 2)	44477210	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): Flow-through, acute, 96-hour LC50 to channel catfish, Ictalurus punctatus (HLR 866-96, Rev. No. 2)	44477211	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	DPX-JW062-106 (racemic mixture of DPX-KN128 and DPX-KN127): Flow-through, acute, 96-hour, LC50 to carp, Cyprinus carpio (HLR 879-96)	44477212	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	DPX-MP062 150SC: Static-renewal, acute, 96-hour LC50 to rainbow trout, Oncorhynchus mykiss (HL-1997-00654, Rev. No. 1)	44477213	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	DPX-MP062 30 WG: Static-renewal, acute, 96-hour LC50 to bluegill sunfish, Lepomis macrochirus (HL-1997-00025, Rev. No. 1)	44477214	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	DPX-MP062 30WG: Static-renewal, acute, 96-hour LC50 to rainbow trout, Oncorhynchus mykiss (HL-1997-00508, Rev. No. 1)	44477215	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
72-1	IN-JT333-20: Flow-through, acute, 96-hour LC50 to rainbow trout, Oncorhynchus mykiss (HL-1997-00180)	44477216	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	IN-KG433 technical: Flow-through acute, 96-hour limit test to rainbow trout, Oncorhynchus mykiss (HL-1997-00412)	44477217	E.I. DuPont de Nemours & Co., Inc.	own	
72-1	IN-KN127 technical: flow-through, acute, 96-hour LC50 to rainbow trout, Oncorhynchus mykiss (HLR 990-96)	44477218	E.I. DuPont de Nemours & Co., Inc.	own	
72-2	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): static, acute, 48-hour EC50 to Daphnia magna (HLR 603-96, Rev. No. 2)	44477219	E.I. DuPont de Nemours & Co., Inc.	own	
72-2	IN-JT333-20: static-renewal, acute, 48-hour EC50 to Daphnia magna (HL-1997-00006)	44477221	E.I. DuPont de Nemours & Co., Inc.	own	
72-2	Acute toxicity of JW062 technical using Daphnia (An-Pyo Center Report No. 2707)	44487902	E.I. DuPont de Nemours & Co., Inc.	own	
72-3(a)	Flow-through acute toxicity of DPX-MP062 to the sheepshead minnow, Cyprinodon variegatus (HLO-1997-00090 Rev. No. 1)	44477222	E.I. DuPont de Nemours & Co., Inc.	own	
72-3(b)	Flow-through acute toxicity of DPX-MP062 to the mysid, Mysidopsis bahia (HLO-1997-00205, Rev. No. 1)	44477223	E.I. DuPont de Nemours & Co., Inc.	own	
72-3(b)	Acute flow-through mollusc shell deposition test with DPX-MP062 (HLO-1997-00350, Rev. No. 1)	44477224	E.I. DuPont de Nemours & Co., Inc.	own	
72-4	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): Chronic toxicity to Daphnia magna (HL-1997-00912)	44477225	E.I. DuPont de Nemours & Co., Inc.	own	
72-4	Early life stage toxicity of DPX-MP062 to the sheepshead minnow, Cyprinodon variegatus (HLO-1997-00091, Rev. No. 1)	44477226	E.I. DuPont de Nemours & Co., Inc.	own	
72-4	Chronic toxicity of DPX-MP062 to the mysid, Mysidopsis bahia (HLO-1997-00206, Rev. No. 1)	44477227	E.I. DuPont de Nemours & Co., Inc.	own	
72-4	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): early life-stage toxicity rainbow trout, Oncorhynchus mykiss (HLR 598-96, Rev. No. 1)	44477228	E.I. DuPont de Nemours & Co., Inc.	own	
HEALTH EFFECTS (formerly Series 81)					
870.1100	Acute oral toxicity study with DPX-JW062-112 in male and female rats (HLR 5-95)	44701601	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Acute oral toxicity study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in male and female rats (HLR 910-96)	44477113	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Acute oral toxicity study with DPX-MP062 manufacturing use product in male and female rats (HLO-1997-00477)	44477114	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Acute oral toxicity study with DPX-KN128 technical in male and female rats (HLO-1997-00055)	44477115	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Acute oral toxicity study with IN-KG433 technical in male and female rats (HLO-1997-00469)	44477116	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Acute oral toxicity study with IN-JT333-20 in male and female rats (HLR 927-96)	44477117	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Acute oral toxicity study with DPX-MP062 30WG in male and female rats (HLO-1997-00470)	44482105	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Acute oral toxicity study with DPX-MP062 150SC in male and female rats (HLO-1997-00533)	44482003	E.I. DuPont de Nemours & Co., Inc.	own	
870.1100	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Oral Toxicity in Rodents - Up-and-Down Procedure (DuPont-13455)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.1200	Acute dermal toxicity study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rats (HLR 798-96, Rev. No. 1)	44477118	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
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870.1200	Acute dermal toxicity study with DPX-JW062-112 in rabbits (HLR 710-94)	44477119	E.I. DuPont de Nemours & Co., Inc.	own	
870.1200	DPX-MP062 manufacturing use product: inhalation median lethal concentration (LC50) study in rats (HL-1997-00445)	44477120	E.I. DuPont de Nemours & Co., Inc.	own	
870.1200	Acute dermal toxicity study with DPX-MP062 30 wg in rats (HLO-1997-00021)	44482106	E.I. DuPont de Nemours & Co., Inc.	own	
870.1200	Acute dermal toxicity study with DPX-MP062 150SC in rats (HLO-1997-00534)	44482004	E.I. DuPont de Nemours & Co., Inc.	own	
870.1200	Indoxacarb (DPX-KN128) Technical: Acute Dermal Toxicity Study in Rats (DuPont-13019)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.1200	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Dermal Toxicity Study in Rats (DuPont-13456)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.1300	Inhalation median lethal concentration (LC50) study with DPX-JW062-112 in rats (HLR 70-95)	44477121	E.I. DuPont de Nemours & Co., Inc.	own	
870.1300	Inhalation median lethal concentration (LC50) study with DPX-MP062 30WG in rats (HL-1997-00029)	44482107	E.I. DuPont de Nemours & Co., Inc.	own	
870.1300	DPX-MP062 150SC: inhalation median lethal concentration (LC50) study in rats (HL-1997-00615)	44482005	E.I. DuPont de Nemours & Co., Inc.	own	
870.1300	Request for Waiver from Acute Inhalation Testing with DPX-KN128 (Indoxacarb) Technical (DuPont 14176)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.1300	Indoxacarb (DPX-KN128) 150 g/L EC: Inhalation Median Lethal Concentration (LC50) Study in Rats (DuPont-13460)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	Primary eye irritation study with DPX-JW062-106 in rabbits (HLR 2-95)	44701602	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	Primary eye irritation study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rabbits (HLR 588-96, Rev. No. 1)	44477122	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	Primary eye irritation study with DPX-MP062 manufacturing use product in rabbits (HLO-1997-00478)	44477123	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	IN-JU874: eye irritation screen in rabbits (HL-1997-00463, Rev. No. 2)	44477124	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	Primary eye irritation study with DPX-MP062 30WG in rabbits (HLO-1997-00472)	44482108	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	Primary eye irritation study with DPX-MP062 150SC in rabbits (HLO-1997-00536 Amend. No.1)	44482006	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	Indoxacarb (DPX-KN128) Technical: Acute Eye Irritation Study in Rabbits (DuPont-13020)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.2400	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Eye Irritation Study in Rabbits (DuPont-13459)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.2500	Primary dermal irritation with DPX-JW062-112 in rabbits (HLR 732-94)	44701603	E.I. DuPont de Nemours & Co., Inc.	own	
870.2500	Primary dermal irritation study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rabbits (HLR 589-96, Rev. No. 1)	44477125	E.I. DuPont de Nemours & Co., Inc.	own	
870.2500	Primary dermal irritation study with DPX MP062 30WG in rabbits (HLO-1997-00471)	44482109	E.I. DuPont de Nemours & Co., Inc.	own	
870.2500	Primary dermal irritation study with DPX-MP062 150SC in rabbits (HLO 1997-00535)	44482007	E.I. DuPont de Nemours & Co., Inc.	own	
870.2500	Indoxacarb (DPX-KN128) Technical: Acute Dermal Irritation Study in Rabbits (DuPont-13164)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.2500	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Dermal Irritation Study in Rabbits (DuPont-13457)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.2600	Delayed contact hypersensitivity test (maximization method) with DPX-JW062-112 in guinea pigs (HLO 662-94)	44701604	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
870.2600	Guinea pig dermal sensitization - Magnusson-Kligman maximization test with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) (HLO 388-96, Rev. No. 3)	44477126	E.I. DuPont de Nemours & Co., Inc.	own	
870.2600	DPX-MP062 30WG: evaluation of the potential dermal sensitization in the guinea pig (Magnusson-Kligman maximization test) (HLO-1997-00196)	44482110	E.I. DuPont de Nemours & Co., Inc.	own	
870.2600	DPX-MP062 150SC: evaluation of the potential dermal sensitization in the guinea pig (Magnusson-Kligman maximization test) (HLO-1997-00315)	44482008	E.I. DuPont de Nemours & Co., Inc.	own	
870.2600	Indoxacarb (DPX-KN128) 150 g/L EC: Dermal Sensitization - Magnusson-Kligman Maximization Method (DuPont-13458)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.2600	Indoxacarb (DPX-KN128) Technical: Dermal Sensitization - Magnusson-Kligman Maximization Method (DuPont-13018)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.3250	DPX-MP062 technical: repeated dose dermal toxicity 28-day study in rats (DuPont-2813)	44983901	E.I. DuPont de Nemours & Co., Inc.	own	
870.3465	DPX-MP062 Manufacturing Use Product: Four-week inhalation toxicity study in rats (DuPont-10222)	45870001	E.I. DuPont de Nemours & Co., Inc.	own	
870.3100	DPX-JW062 Technical: Subchronic toxicity 90-day feeding study in rats (HL-1998-01200)	44701605	E.I. DuPont de Nemours & Co., Inc.	own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-MP062 approximately 75% DPX-KN128, 25% DPX-KN127) feeding study in rats (HL-1997-00056, Rev. No. 1)	44477129	E.I. DuPont de Nemours & Co., Inc.	own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-34 (50% DPX-KN128, 50% DPX-KN127) feeding study in mice (HLR 750-93, Rev. No. 1)	44477130	E.I. DuPont de Nemours & Co., Inc.	own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) feeding study in dogs (HLO 494-95 Report Amendment 3)	44477131	E.I. DuPont de Nemours & Co., Inc.	own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-69 (99.7% DPX-KN128) feeding study in rats (HLR 301-94, Rev. No. 2)	44477132	E.I. DuPont de Nemours & Co., Inc.	own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-34 (50% DPX-KN128, 50% DPX-KN127) feeding study in rats (HLR 751-93, Rev. No. 2)	44477133	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	Developmental toxicity study of DPX-JW062-106 in rats (HLR 558-95, Rev. No. 1)	44477139	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	DPX-JW062-112 (50% DPX-KN128, 50% DPX-KN127): developmental toxicity study in rats (HL-1997-00049)	44477140	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	Developmental toxicity study of DPX-JW062-112 in rabbits (HLR 587-95)	44477141	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	DPX-MP062 technical: pilot developmental toxicity study (no. 2) in rats (HL-1997-01051)	44477142	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	DPX-JW062-112: pilot developmental toxicity study (no. 2) in rats (HL-1997-01050)	44477143	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): developmental toxicity study in rats (HL-1997-00202, Rev. No. 1)	44477138	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	DPX-MP062: Pilot Developmental Toxicity Study in Rats	44910801	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	DPX-JW062-112: Pilot Developmental Toxicity Study in Rats	44910802	E.I. DuPont de Nemours & Co., Inc.	own	
870.3700	Indoxacarb (DPX-KN128) Technical: Developmental Toxicity Study in Rats (DuPont-12748)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.3800	Two generation reproduction/fertility study with DPX-JW062-106 in rats x (HLO 115-96, Rev. No. 1)	44477144	E.I. DuPont de Nemours & Co., Inc.	own	
870.4100	Chronic toxicity study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) one year feeding study in dogs (HLO 885-96 Report Amendment 1)	44477136	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
870.4300	Combined chronic toxicity/oncogenicity study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) two-year feeding study in rats (HLR 1174-96, Rev. No. 1)	44477145	E.I. DuPont de Nemours & Co., Inc.	own	
870.4300	Oncogenicity study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) eighteen-month feeding study in mice (HLR 799-96)	44477137	E.I. DuPont de Nemours & Co., Inc.	own	
870.5100	Mutagenicity testing of DPX-JW063-106 in the Salmonella typhimurium and Escherichia coli plate incorporation assay (HLR 56-95)	44701606	E.I. DuPont de Nemours & Co., Inc.	own	
870.5100	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): Mutagenicity testing in the Salmonella typhimurium and Escherichia coli plate incorporation assay (HLR 831-96)	44477149	E.I. DuPont de Nemours & Co., Inc.	own	
870.5100	IN-JT333-20 Mutagenicity testing in the Salmonella typhimurium and Escherichia coli plate incorporation assay (HLR 830-96)	44477150	E.I. DuPont de Nemours & Co., Inc.	own	
870.5100	Indoxacarb (DPX-KN128) Technical: Bacterial Reverse Mutation Test (DuPont-14332)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.5300	CHO/HGPRT mutation assay with DPX-JW062-106 with confirmation (HLO 398-95)	44701607	E.I. DuPont de Nemours & Co., Inc.	own	
870.5300	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): in vitro mammalian cell gene mutation test with an independent repeat assay (HLO-1997-00030)	44477147	E.I. DuPont de Nemours & Co., Inc.	own	
870.5300	Indoxacarb (DPX-KN128) Technical: *In Vitro* Mammalian Cell Gene Mutation Test (CHO/HGPRT Test) (DuPont-13023)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.5375	In-vitro mammalian cytogenetic test of DPX-JW062-106 using human peripheral lymphocytes (HLR 397-95)	44701608	E.I. DuPont de Nemours & Co., Inc.	own	
870.5375	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): in vitro mammalian cytogenetic test using human peripheral lymphocytes (HLO 979-96)	44477146	E.I. DuPont de Nemours & Co., Inc.	own	
870.5375	Indoxacarb (DPX-KN128) Technical: *In Vitro* Mammalian Chromosome Aberration Study in Human Peripheral Blood Lymphocytes, Amended Final Report (DuPont-13022)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
870.5395	Mouse bone marrow micronucleus assay of DPX-JW062-106 (HLR 442-95)	44701610	E.I. DuPont de Nemours & Co., Inc.	own	
870.5395	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): mouse bone marrow micronucleus assay (HLR 1046-96, Rev. No. 1)	44477148	E.I. DuPont de Nemours & Co., Inc.	own	
870.5395	Indoxacarb (DPX-KN128) Technical: Mouse Bone Marrow Micronucleus Test (DuPont-13021)	46152601	E.I. DuPont de Nemours & Co., Inc.	own	
870.5550	Assessment of DPX-JW062-106 in the in vitro unscheduled DNA synthesis assay in primary rat hepatocyte (HLR 418-95)	44701609	E.I. DuPont de Nemours & Co., Inc.	own	
870.5550	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): unscheduled DNA synthesis in mammalian cells in vitro with an independent repeat assay (HLO-1997-00033)	44477151	E.I. DuPont de Nemours & Co., Inc.	own	
870.6200	Subchronic oral neurotoxicity study of DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rats (HLR 1116-96, Rev. No. 1)	44477135	E.I. DuPont de Nemours & Co., Inc.	own	
870.6200	Acute oral neurotoxicity study of DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127) in rats (HLR 1117-96, Rev. No. 1)	44477127	E.I. DuPont de Nemours & Co., Inc.	own	
870.6200	Acute oral neurotoxicity study of DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127) in rats (HLR 1117-96, Rev. No. 2)	45438701	E.I. DuPont de Nemours & Co., Inc.	own	
870.6200	Acute oral neurotoxicity study of DPX-JW062-112 in rats (HLR 477-95)	44477128	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
870.7485	14C-DPX-MP062 (A 3:1 mixture OF DPX-KN128 and IN-KN127): metabolism in the rat (HL-1997-00439)	44477152	E.I. DuPont de Nemours & Co., Inc.	own	
870.7485	14-C-DPX-JW062 (a racemic mixture of DPX-KN128 and IN-KN127): metabolism in the rat (HLR 283-96)	44477153	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062-89A: Five-exposure inhalation pilot toxicity study in rats (DuPont-10277)	45649001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062A: Ten-exposure inhalation pilot toxicity study in rats (DuPont-10839)	45690301	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Repeated dose oral toxicity: 28-day feeding STUDY WITH DPX-JW062-34 in male and female rats (HLR 403-93)	44477154	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Mutagenicity testing in the Salmonella typhimurium and Escherichia coli plate incorporation assay DPX-JW062-34 in male and female mice (Revision 1) (HLR 406-93, Rev. No. 1)	44477155	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062: chronic and acute dietary exposure analysis and risk assessment (JW062/GEN 2)	44477157	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Indoxacarb: chronic and acute dietary exposure analysis and risk assessment including tier 2 crops (DuPont-6091, Revision No. 1)	45384311	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Worker exposure estimates for DPX-MP062 using the pesticides handlers exposure database, Revision 1 (JW062/TOX 1,)	44477157	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Worker exposure estimates for DPX-MP062 using the pesticides handlers exposure database, Revision 1 (JW062/TOX 1, Rev. 1)	44983902	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Summary of the mammalian toxicity of DPX-MP062 insecticide (JW062/TOX 2, Rev. No. 1)	44477156	E.I. DuPont de Nemours & Co., Inc.	own	
NA	IN-KT094 technical: repeated-dose oral toxicity 28-day feeding study in rats (DuPont-2812)	45032001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Perinatal and postnatal reproduction dosage-range toxicity study and preliminary pup exposure study of Indoxacarb (MP062 technical; approximately 75% DPX-KN128 and 25% DPX-KN127) administered via gavage in lactating rats (Dupont-10417)	45786001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Indoxacarb: Chronic and Acute Dietary Exposure Analysis and Risk Assessment - USA (DuPont-12190)	45900306	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Repeated Dose Oral Toxicity: 14-Day Feeding Study with IN JT333-1 in Male and Female Rats (HLR 475-91)	46125301	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Analysis of Selected Rat Samples from DuPont-10417 (DuPont-13478)	46125302	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Overview of the Metabolic and Toxicologic Profile of JT333, a Metabolite of MP-62, and the Estimated Exposure of Dams and Offspring in a Pilot Development Neurotoxicity Study (DuPont-13903)	46125303	E.I. DuPont de Nemours & Co., Inc.	own	
NA	^{14}C-DPX-JW062 (A Racemic Mixture of DPX-KN128 and IN-KN127): Distribution of Erythrocytes of Rats	44879801	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062, DPX-JW062, and DPX-KN128: Regression Analysis of Changes in Red Cell Mass Parameters Following Subchronic Dietary Exposure	44879802	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Repeated Oral Toxicity: 28-Day Feeding Study with DPX-JW062 in Male and Female Rats	44879803	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-KN128 (Indoxacarb): Overview of Toxicology and Comparison with DPX-MP062 and DPX-JW062 (DuPont-14254)	Submitted Concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
PLANT PROTECTION					
122-2	DPX-MP062 (consisting of 75% DPX-KN128 and 25% DPX-KN127): Influence on growth and reproduction of Lemna gibba G3 (AMR 3602-95, Rev. No. 1)	44477230	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
122-2	DPX-MP062-51A (approximately 75% DPX-KN128, 25% IN-KN127): Influence on growth and reproduction of Skeletonema costatum (Revision 2) (AMR 3771-96, Rev. No. 2)	44477231	E.I. DuPont de Nemours & Co., Inc.	own	
122-2	DPX-MP062-51A (approximately 75% DPX-KN128, 25% IN-KN127): Influence on growth and reproduction of Navicula pelliculosa (Revision 2) (AMR 3772-96, Rev. No. 2)	44477232	E.I. DuPont de Nemours & Co., Inc.	own	
122-2	DPX-MP062-51A (approximately 75% DPX-KN128, 25% IN-KN127): Influence on growth and reproduction of Anabaena flos-aquae (Revision 2) (AMR 3770-96, Rev. No. 2)	44477233	E.I. DuPont de Nemours & Co., Inc.	own	
122-2	DPX-MP062 (consisting of 75% DPX-KN128, 25% IN-KN127) influence on growth and growth rate of the green alga Pseudokirchneriella subcapitata (formerly Selenastrum capricornutum) (AMR 4273-96)	44491702	E.I. DuPont de Nemours & Co., Inc.	own	
NON-TARGET INSECT					
141-1	DPX-JW062-47: an acute contact toxicity study with the honey bee (HLO 277-94)	44477234	E.I. DuPont de Nemours & Co., Inc.	own	
141-1	DPX-JW062-47: A dietary LC50 toxicity study with the honey bee (HLO 276-94)	44477235	E.I. DuPont de Nemours & Co., Inc.	own	
141-2	DPX-MP062-58 30 WG formulation containing 30% (W/W) DPX-KN128: Honey bee toxicity of residues on alfalfa foliage (AMR 3866-96, Rev. No. 1)	44477236	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062: Determination of the solubility and stability in aquatic test solutions (HL-1997-01223)	44477229	E.I. DuPont de Nemours & Co., Inc.	own	
NA	A water dispersible granular (WG) or dry flowable (DF) formulation containing DPX-JW062 (60% W/W): A laboratory test to evaluate the effects on the staphylinid beetle Aleochara bilineata, when applied at its maximum recommended rate to trays of sand (AMR 3589-95)	44477241	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062 (approximately 75% DPX-KN-128, 25% IN-KN127): 10-day, spiked-sediment toxicity to the midge, Chironomus tentans (HL-1997-01011)	44477220	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062: To assess the toxicity to the sediment dwelling phase of the midge, Chironomus tetntans (DuPont-4055)	45333702	E.I. DuPont de Nemours & Co., Inc.	own	
NA	An extended laboratory study to evaluate the effects of DPX-MP062 30WG (a water dispersible granular formulation containing 30% W/W DPX-KN128) on the parasitic wasp, Diaeretiella rapae, (Hymenophtera, Braconidae), when applied in up to six serial application to cabbage plants (AMR 3852-96, Rev. No. 1)	44477237	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062 150 SC and 30 WG: A laboratory study comparing the effects of two formulations over a range of doses on the parasitoid Aphidius colemani (AMR 4681-97)	44477238	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062 150 SC and 30 WG: An extended laboratory study comparing the effects of two formulations on the parasitoid Aphidius colemani (AMR 4683-97)	44477239	E.I. DuPont de Nemours & Co., Inc.	own	
NA	A water dispersible granular (WG) or dry flowable (DF) formulation containing DPX-JW062 (60% W/W): An extended laboratory test to evaluate the effects on the staphylinid beetle, Aleochara bilineata, when applied in up to six serial applications to trays of a standard loam soil (AMR 3590-95)	44477240	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Acute toxicity of MP062 technical on earthworms, Eisenia foetida using an artificial soil test (AMR 3968-96)	44477242	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Indoxacarb 30 WG (DPX-MP062 30WG): acute toxicity to the earthworm, Eisenia fetida (Savigny) in artificial soil (DuPont-3851)	45249501	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
NA	IN-MK638: Acute Toxicity to the Earthworm, Eisenia fetida in Artificial Soil (DuPont-10070)	45744201	E.I. DuPont de Nemours & Co., Inc.	own	
NA	IN-MK643: Acute Toxicity to the Earthworm, Eisenia fetida in Artificial Soil (DuPont-10072)	45744202	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Acute toxicity of JW062 technical using carp (An-Pyo Center Report No. 2706)	44487901	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Test on the acute toxicity of DPX-JW062 flowable in water fleas (FACPSE Center Report No. 3613)	44487903	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Results of the screening tests on the honey bee Apis mellifera l. (interim) (JE874/ECO 1)	44487904	E.I. DuPont de Nemours & Co., Inc.	own	
NA	TIER 1 environmental risk assessment of DPX-MP062 and competitive insecticides in the USA (AMR 4635-97)	44477243	E.I. DuPont de Nemours & Co., Inc.	own	
NA	DPX-MP062: A prospective tier 1 ecological effects assessment for non-target organisms (AMR 4782-97)	44477244	E.I. DuPont de Nemours & Co., Inc.	own	
ENVIRONMENTAL FATE					
161-1	Hydrolysis of DPX-JW062 (A racemic mixture of DPX-KN128 and DPX-KN127) in buffer solutions of pH 5 , 7, and 9 (AMR 2789-93)	44477301	E.I. DuPont de Nemours & Co., Inc.	own	
161-1	Hydrolysis of 14 C-DPX-MP062 in buffer solutions of pH 5, 7, and 9 (DuPont-9800)	45795801	E.I. DuPont de Nemours & Co., Inc.	own	
161-2	Photodegradation of DPX-JW062 (A racemic mixture of DPX-KN128 and IN-KN127) in pH 5 buffer solution and natural water by simulated sunlight (AMR 2788-93)	44477302	E.I. DuPont de Nemours & Co., Inc.	own	
161-2	Photodegradation of 14 C-DPX-MP062 in pH 5 buffer by simulated sunlight (DuPont-9801)	45795802	E.I. DuPont de Nemours & Co., Inc.	own	
161-3	Photodegradation of radiolabeled DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, on soil under simulated sunlight (AMR 2818-93)	44477303	E.I. DuPont de Nemours & Co., Inc.	own	
162-1	Aerobic soil metabolism of 14C-DPX-JW062 (AMR 2803-93)	44477304	E.I. DuPont de Nemours & Co., Inc.	own	
162-1	Aerobic soil metabolism of 14C-DPX-JW062 (AMR 2803-93 RV1)	45795803	E.I. DuPont de Nemours & Co., Inc.	own	
162-1	Aerobic soil metabolism of DPX-MP062 an ~ 3:1 mixture of DPX-KN128 and IN-KN-127 (AMR 3633-95)	44477307	E.I. DuPont de Nemours & Co., Inc.	own	
162-1	Aerobic soil metabolism of DPX-MP062, an ≈3:1 mixture of DPX-KN128 and IN-KN127 (AMR 3633-95, SU 1)	45850001	E.I. DuPont de Nemours & Co., Inc.	own	
162-1	14C-DPX-MP062 (a 3:1 mixture of DPX-KN128 and IN-KN127): Aerobic Soil Metabolism (DuPont-8516)	45906071	E.I. DuPont de Nemours & Co., Inc.	own	
162-3	Anaerobic aquatic metabolism of [Indanone-1-14C] DPX-JW062 and [Triflurormethoxyphenyl(U)-14C]DPX-JW062, A racemic (50:50) mixture of DPX-KN128 and DPX-KN127 (AMR 3236-94, RV 1)	44477305	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
162-3	Anaerobic aquatic metabolism of [indanone-1-14 C]DPX-JW062 and [trifluoromethoxyphenyl(U)-14 C]DPX-JW062, a racemic (50:50) mixture of DPX-KN128 and IN-KN127 (AMR 3236-94 RV2)	45795804	E.I. DuPont de Nemours & Co., Inc.	own	
162-4	Degradability and fate of DPX-JW062 in the aerobic aquatic environment (water/sediment system) (AMR 3523-95)	44477306	E.I. DuPont de Nemours & Co., Inc.	own	
162-4	14C-DPX-MP062 (a 3:1 mixture of DPX-KN128 and IN-KN127): degradability and fate in the water/sediment system (DuPont-8417)	45793301	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Batch equilibrium study of DPX-JW062 (A racemic mixture of DPX-KN128 and DPX-KN127) and its major soil degradate (AMR 3489-95)	44477308	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Soil column leaching study of 14C-DPX-MP062 (A 3:1 mixture of DPX-KN128 and IN-KN127) on four aged soils (AMR 3845-96)	44477309	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Adsorption/desorption of [14C]IN-JU873, a metabolite of indoxacarb, in five soils (DuPont-6407)	45795805	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Adsorption/desorption of [14C]IN-KG433, a metabolite of indoxacarb, in five soils (DuPont-6408 RV2)	45792506	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Adsorption/desorption of [14 C]IN-MK643, a metabolite of indoxacarb, in five soils (DuPont-9784)	45795807	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Adsorption/desorption of [14C]IN-MK638, a metabolite of indoxacarb, in five soils (DuPont-10279)	45795808	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Batch equilibrium study of DPX-JW062 (a racemic mixture of DPX-KN128 and IN-KN127) and IN-JT333 (AMR 3489-95 RV1)	45795809	E.I. DuPont de Nemours & Co., Inc.	own	
163-1	Absorption/desorption of [14C]IN-KT413, a metabolite of indoxacarb, in four soils (DuPont-10500)	45906702	E.I. DuPont de Nemours & Co., Inc.	own	
163-2	Investigation of the volatilization of 14C-DPX-JW062 from plant and soil surfaces under laboratory conditions (AMR 3711-95)	44491703	E.I. DuPont de Nemours & Co., Inc.	own	
164, 165, 166	Environmental chemistry method for the determination of DPX-KN128/IN-KN127 residues in water using GC/ECD (AMR 3052-94)	44477315	E.I. DuPont de Nemours & Co., Inc.	own	
164, 165, 166	Environmental chemistry method for the determination of DPX-KN128 residues in soil USING GC-MSD (AMR 4367-97, Rev. No. 1)	44477316	E.I. DuPont de Nemours & Co., Inc.	own	
164-1	Field dissipation of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in cabbage and lettuce following application of DPX-JW062 experimental insecticide at maximum label rates (AMR 3294-95)	44477310	E.I. DuPont de Nemours & Co., Inc.	own	
164-1	Field soil dissipation OF [14C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide (AMR 3400-95, Rev. No. 1)	44477311	E.I. DuPont de Nemours & Co., Inc.	own	
164-1	Field soil dissipation of [14C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide (AMR 3400-95 RV1 SU2)	45795810	E.I. DuPont de Nemours & Co., Inc.	own	
164-1	Field soil dissipation of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) following application of DPX-JW062 experimental insecticide to bare ground (AMR 3402-95)	44477312	E.I. DuPont de Nemours & Co., Inc.	own	
164-1	Field soil dissipation of DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide to bare ground (AMR 3402-95 SU3)	45795811	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
164-1	Field soil dissipation of DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide to bare ground (AMR 3402-95 SU1)	45850002	E.I. DuPont de Nemours & Co., Inc.	own	
164	Independent laboratory validation of a proposed tolerance enforcement analytical method for the determination of DPX-KN128/IN-KN127 residues in water by GC/ECD (AMR 4626-97)	44477313	E.I. DuPont de Nemours & Co., Inc.	own	
164	Independent laboratory validation of a proposed environmental chemistry method for the determination of DPX-KN128, IN-KN127 and IN-JT333 residues in soil using GC/MSD (AMR 4627-97)	44477314	E.I. DuPont de Nemours & Co., Inc.	own	
164-5	Bioconcentration and metabolism of [Indanone-1-14C]DPX-JW062 and [Trifluoromethoxyphenyl(U)-14C]DPX-JW062 in fish (A racemic mixture of DPX-KN128 and IN-KN127) (AMR 3663-95)	44477319	E.I. DuPont de Nemours & Co., Inc.	own	
164-5	Bioconcentration and metabolism of [Indanone-1-14C]DPX-JW062 and [Trifluoromethoxyphenyl(U)-14C]DPX-JW062 in fish (A racemic mixture of DPX-KN128 and IN-KN127) (AMR 3663-95, RV 1)	45805301	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Calculation of potential concentrations of DPX-MP062 in ground water and surface water (JW062/ENV 2)	44477320	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Degradation rates of DPX-MP062 in soil (AMR 4251-96 SU1)	45795812	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Rate of degradation and estimated KOC of IN-ML438 in soil (DuPont-11433)	45795813	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Degradation rates of [14C]IN-JU873 in five soils (DuPont-8137)	45795814	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Degradation rates of [14C]IN-KG433 in five soils (DuPont-8117)	45795815	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Rates of degradation of [14C]IN-MK638 in five soils (DuPont-10278)	45795816	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Degradation rates of [14C]IN-MK643 in five soils (DuPont-9783)	45795817	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Rates of degradation of [14C]IN-KT413 in three soils (DuPont-10499)	45906703	E.I. DuPont de Nemours & Co., Inc.	own	
RESIDUE CHEMISTRY (formerly Series 171)					
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in cotton (AMR 2691-93)	44477321	E.I. DuPont de Nemours & Co., Inc.	own	
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in lettuce (AMR 2730-93)	44477322	E.I. DuPont de Nemours & Co., Inc.	own	
860.1300	Metabolism of [TMP(U)-14C]DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, insecticide in tomatoes (AMR 3561-95)	44477323	E.I. DuPont de Nemours & Co., Inc.	own	
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in the lactating cow (AMR 2979-94)	44477324	E.I. DuPont de Nemours & Co., Inc.	own	
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in the lactating cow (AMR 2979-94 Supp. No. 1)	44477325	E.I. DuPont de Nemours & Co., Inc.	own	
860.1300	Metabolism of 14C-DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) in laying hens (AMR 3187-94)	44477326	E.I. DuPont de Nemours & Co., Inc.	own	
860.1300	Storage stability of DPX-KN128 (indoxacarb) and IN-KN127 (Indoxacarb enantiomer) in undelinted cotton seed and cotton seed processing fractions – A response to United States Environmental Protection Agency comments (DuPont-11161)	45795819	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1340	Analytical enforcement method (HPLC/column-switching/UV) for the determination of residues of DPX-KN128 and IN-KN127 in crops (AMR 2712-93)	44477327	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Independent laboratory validation of a proposed tolerance enforcement analytical method for the determination of DPX-KN128/DPX-KN127 in crops and related process fractions by GC/MS (AMR 4623-97)	44477328	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Independent laboratory validation of a proposed enforcement analytical method for the determination of DPX-KN128 and IN-KN127 in crops by HPLC/column switching/UV (AMR 4625-97)	44477329	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Independent laboratory validation of a proposed analytical enforcement method for the determination of DPX-KN128 and IN-KN127 in peanut meal and peanut hay by HPLC/column switching/UV (DUPONT-2643)	45384307	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Residue procedure for the analysis of DPX-JW062 in crops by GC-MSD (AMR 3493-95)	44477330	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Residue procedure for the analysis of DPX-KN128/DPX-KN127 in crops and related process fractions by GC-MSD (Supplement 1) (AMR 3493-95, Suppl. No. 1)	44477331	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Analytical enforcement procedure for the analysis of DPX-KN128/DPX-KN127 in crops and RELATED PROCESS FRACTIONS BY GC-MSD (AMR 3493-95, Suppl. No. 2, Rev. No. 1)	44477332	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Analytical enforcement procedure for the analysis of DPX-KN128/IN-KN127 in crops and related process fractions by GC-MSD (AMR 3493-95, Suppl. No. 3)	44491704	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Analytical enforcement procedure for the analysis of DPX-KN128/DPX-KN127 in crops and related process fractions by GC-MSD (AMR 3493-95, Suppl No. 4)	45384306	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Extraction efficiency of analytical methods for the determination of [14C]DPX-JW062 derived residues in corn (AMR 3320-95)	44477333	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Extraction efficiency of analytical methods for the determination of [14C]DPX-MP062 (a mixture of DPX-KN128 and IN-KN127) derived residues in cotton (AMR 4594-97)	44477334	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Extraction efficiency of analytical methods for the determination of [14C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) derived residues in lettuce (AMR 3315-95)	44477335	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Extraction efficiency of analytical methods for the determination of [14-C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) derived residues in potatoes (AMR 3457-95)	44477336	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Extraction efficiency analytical methods for the determination of [14C]DPX-JW062 (a mixture of DPX-KN128 and IN-KN127) derived residues in tomatoes (AMR 4633-97)	44477337	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Analytical Method (HPLC/Column Switching/UV) for the Determination of Residues of DPX-KN128/DPX-KN127(as DPX MP062) in/on Grape Raw Agricultural Commodity and Processed Fractions (DuPont-11978,Revision 1)	45900303	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Independent laboratory validation of method DuPont-11978, "Analytical method (HPLC/column switching/UV) for the determination of DPX-KN128/DPX-KN127 (as DPX-MP062) in/on grape raw agricultural commodity and processed fractions," in grapes and raisins (DuPont-11981)	45900304	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340	Analytical method (HPLC/column switching/UV) for the determination of residues of DPX-KN128/DPX-KN127 and IN-JT333 in animal matrices - whole and skim milk, cream, fat, muscle, liver and kidney (AMR 3337-95)	44477338	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1340	Independent laboratory validation of a proposed tolerance enforcement analytical method (HPLC/column switching/UV) for the determination of DPX-KN128/DPX-KN127 and IN-JT333 in animal matrices - whole and skim milk, cream, fat, muscle, liver and kidney (AMR 4624-97)	44477339	E.I. DuPont de Nemours & Co., Inc.	own	
860.1340 860.1360	Confirmatory method and specificity testing for the selected analyte enforcement procedure for the analysis of DPX-KN128 (indoxacarb) and IN-KN127 (indoxacarb enantiomer) in plants - a response to the United States Environmental Protection Agency (DuPont-11261)	45795818	E.I. DuPont de Nemours & Co., Inc.	own	
860.1360	Evaluation of DPX-JW062 through the FDA multiresidue methods (AMR 3351-95)	44477340	E.I. DuPont de Nemours & Co., Inc.	own	
860.1380	A study of the recovery of residues of DPX-KN128/DPX-KN127 (formulated as either DPX-JW062 or DPX-MP062) after frozen storage on: grapes, grape wet pomace, wine, apples, lettuce, tomatoes, apple juice and soil; and incurred residue studies on tomatoes, lettuce, and wet apple pomace (AMR 3778-96)	44477341	E.I. DuPont de Nemours & Co., Inc.	own	
860.1380 860.1480	Magnitude of residues of DPX-KN128/DPX-KN127 and IN-JT333 in edible tissues and milk of lactating dairy cows following dosing with DPX-MP062 experimental insecticide (AMR 3820-96)	44477342	E.I. DuPont de Nemours & Co., Inc.	own	
860.1480	Magnitude of Residues of Indoxacarb (as DPX-MP062) In Laying Hen Tissues and Eggs: A Feeding Study Conducted to EPA Guidelines (DuPont-8305)	46114302	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Estimation of 5-OH-IN-JT333 and Metabolite F Residues in Chicken Tissues and Eggs Using Marker Residues (DuPont-13790)	46114301	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in apples following application of DPX-JW062 experimental insecticide at maximum label rates (AMR 3292-95)	44477343	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in broccoli following application of DPX-JW062 experimental insecticide at maximum label rates (AMR 3288-95)	44477401	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in cotton following application of DPX-JW062 experimental SE insecticide at maximum label rates (AMR 3284-95, Suppl. No. 1)	44815801	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in sweet corn following application of DPX-JW062 experimental SE insecticide at maximum label rates (AMR 3291-95, Suppl. No. 1)	44815802	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in lettuce following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3728-96, Suppl. No. 1)	44815803	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in cabbage following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3731-96, Suppl. No. 1)	44815804	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in broccoli following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3732-96, Suppl. No. 1)	44815805	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in sweet corn following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3737-96, Suppl. No. 1)	44815806	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in cotton following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3949-96, Suppl. No. 1)	44815807	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in pears following application of DPX-MP062 experimental insecticide at maximum label rates (AMR 3951-96, Suppl. No. 1)	44815808	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in broccoli following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3732-96)	44477402	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) IN cabbage following application of DPX-JW062 experimental insecticide at maximum label rates (AMR 3287-95)	44477403	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and DPX-KN127 in cabbage following application of DPX-MP062 and DPX-JW062 experimental insecticide at maximum label rates (AMR 3731-96)	44477404	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in sweet corn following application of DPX-JW062 experimental insecticide at maximum label rates (AMR 3291-95)	44477405	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in sweet corn following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3737-96)	44477406	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in cotton following application of DPX-JW062 experimental SE insecticide at maximum label rates (AMR 3284-95)	44477408	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in lettuce following application of DPX-JW062 experimental insecticide at maximum label rates (AMR 3286-95)	44477409	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in lettuce following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3728-96)	44477410	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in peppers following application of DPX-MP062 experimental insecticide at maximum label rates (AMR 3735-96)	44477412	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in tomato following application of DPX-JW062 experimental insecticide at maximum label rates (AMR 3289-95)	44477413	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in tomatoes following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3733-96)	44477414	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in apples following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3950-96)	44477344	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in cotton following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates (AMR 3949-96)	44477407	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in apples following application of Avaunt® insecticide at maximum label rates (DuPont-2496)	45874801	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in pears following application of DPX-MP062 experimental insecticides at maximum label rates (AMR 3951-96)	44477411	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
860.1500 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in soybean following application of STEWARD® insecticide at maximum label rates (AMR 4917-98)	45384308	E.I. DuPont de Nemours & Co., Inc.	own	
860.1500 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in potatoes following application of AVAUNTÔ insecticide at maximum label rates (AMR 4902-98)	45384309	E.I. DuPont de Nemours & Co., Inc.	own	
860.1520	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in potatoes and their processed fractions following application of AVAUNT insecticide at exaggerated rates (AMR 4903-98)	45384310	E.I. DuPont de Nemours & Co., Inc.	own	
860.1520	Magnitude of residues of DPX-KN128 and IN-KN127 in apples and its processed fractions following application of DPX-MP062 experimental insecticide (AMR 3952-96)	44477415	E.I. DuPont de Nemours & Co., Inc.	own	
860.1520	Magnitude of residues of DPX-KN128 and IN-KN127 IN cotton and its processed fractions following application of DPX-MP062 experimental insecticide (AMR 3948-96)	44477416	E.I. DuPont de Nemours & Co., Inc.	own	
860.1520	Magnitude of residues of DPX-KN128 and IN-KN127 in tomato and its processed fractions following application of DPX-MP062 experimental insecticide (AMR 3734-96)	44477417	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1500	Magnitude of residues of indoxacarb (DPX-KN128) along with IN-KN127 in lettuce following application of AVAUNT® insecticide at maximum label rates (DUPONT-1414)	45384302	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1500, 860.1380	Magnitude of residues of DPX-KN128 and IN-KN127 in peanuts following application of STEWARD® insecticide at maximum label rates (AMR 4349-97)	45384303	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1500, 860.1380	Magnitude of residues of DPX-KN128 and IN-KN127 in alfalfa following application of STEWARD® insecticide at maximum label rates (AMR 4350-97)	45384304	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1500, 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) along with IN-KN127 in mustard greens following application of Avaunt insecticide at maximum label rates (AMR 4348-97)	45718701	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1500, 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) along with IN-KN127 in mustard greens following application of Avaunt insecticide at maximum label rates, Supplement 1 (AMR 4348-97,SU 1)	45718702	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1380, 860.1500, 860.1520	Magnitude and decline of residues of DPX-MP062 in grape and its processed fractions following applications of MP062 30WG insecticide - USA, 2002 (DuPont-9878)	45900301	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1380, 860.1500, 860.1520	Magnitude of residues of DPX-KN128/IN-KN127 in peanut nutmeat and processed fractions following application OF STEWARD® insecticide (AMR 4551-97)	45384301	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000, 860.1500, 860.1520	Magnitude of residues of indoxacarb in soybean and its processed fractions following application of STEWARD® insecticide at an exaggerated application rate (AMR 4904-98)	45384305	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000 and 860.1500	Magnitude of Residues of DPX-KN128 and IN-KN127 in Alfalfa Forage and Hay Following Application of DPX-KN128 150EC Experimental Insecticide or DPX-MP062 150SC Insecticide at Maximum Label Rates, U.S.A, Season 2003 (DuPont-12820)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000 and 860.1500	Magnitude of Residues of DPX-KN128 and IN-KN127 in Peanut Nutmeat and Hay Following Application of DPX-KN128 150EC Experimental Insecticide or DPX-MP062 150SC Insecticide at Maximum Label Rates, U.S.A, Season 2003 (DuPont-12818)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
860.1000 and 860.1500	Magnitude of the Residues of DPX-KN128 and IN-KN127 in Cotton, Undelinted Cottonseed and Gin Trash Following Application of DPX-KN128 150EC Experimental Insecticide or DPXLMP062 150SC Insecticide at Maximum Label Rates, U.S.A., Season 2003 (DuPont-12817)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
860.1000 and 860.1500	Magnitude of the Residues of DPX-KN128 and IN-KN127 in Soybean Seed Following Application of DPX-KN128 150EC Experiment Insecticide or DPX-MP062 150SC Insecticide at Maximum Label Rates, U.S.A., Season 2003 (DuPont-12819)	submitted concurrently	E.I. DuPont de Nemours & Co., Inc.	own	
860.1900	Accumulation of residues in confined rotational crops (carrots, lettuce, wheat, and soybeans) using field-aged soil after treatment with [14C]DPX-JW062, a racemic mixture of DPX-KN128 and IN-KN127 (AMR 4029-96 Supp. No. 1)	44477318	E.I. DuPont de Nemours & Co., Inc.	own	
860.1900	Accumulation of residues in confined rotational crops (carrots, lettuce, wheat, and soybeans) using field-aged soil after treatment with [14C]DPX-JW062, a racemic mixture of DPX-KN128 and IN-KN127 (AMR 4029-96)	44477317	E.I. DuPont de Nemours & Co., Inc.	own	
Reduced Risk Rationale					
NA	Reduced risk rationale for Dupont DPX-MP062 insecticide (JW062/GEN 5)	44493401	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Reduced risk rationale for follow-on uses of indoxacarb (DuPont 6147)	45384312	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Reduced risk rationale for use of indoxacarb on grapes	45900307	E.I. DuPont de Nemours & Co., Inc.	own	
Reentry					
132-1	Magnitude and decline pattern of DPX-JW062 (racemic mixture of DPX-KN128 and DPX-KN127) foliar dislodgable residues on apples leaves from crops treated in the US in 1995 (AMR 3499-95)	44477418	E.I. DuPont de Nemours & Co., Inc.	own	
132-2	Magnitude and decline pattern of DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) dislodgable foliar and soil residues on broccoli and soil from crops treated in the US in 1995 (AMR 3500-95)	44477419	E.I. DuPont de Nemours & Co., Inc.	own	
132-2	Magnitude and decline pattern of DPX-KN128 and IN-KN127 foliar dislodgable residues on tomatoes following application of DPX-MP062 or DPX-JW062 experimental insecticides (AMR 3815-96)	44477420	E.I. DuPont de Nemours & Co., Inc.	own	
875.2100	Dissipation of dislodgable foliar residues of DPX-MP062 following two application of MP062 30WG insecticide to grape vines (DuPont-10927)	45900302	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Occupational safety assessment for post-application exposure to Dupont DPX MP062 insecticide, Revision 1 (JW062/GEN 4, Rev. 1)	44983903	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Occupational safety assessment for post-application exposure to DuPont DPX-MP062 insecticide in grapevines (DuPont-12359)	45900305			
SPRAY DRIFT					
201-1, 202-2	Pesticide field spray drift requirement for DPX-MP062 insecticide (JW062/ENV 1)	Admin	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Field Evaluation of Reduction in Off-Target Spray Deposition Attributable to Changes in the Pyrethroid Labels (F91-002)	42377807	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Field Spray Drift Study: Aerial Field Study in Mississippi (F91-001)	42565901	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Model Sensitivity Analysis (M92-001)	42608401	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1992 Aerial Field Study in Texas Interim Report (F92-008)	42907401	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
NA	Spray Drift Task Force 1992 Aerial Field Study in Texa (F92-008)	43254001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	1992 Spray Drift Task Force, Survey of Aerial Applicators (L92-001)	43485601	E.I. DuPont de Nemours & Co., Inc.	own	
NA	SDTF Interviews of Growers Who Use Orchard Airblast Sprayers (L93-002)	43485602	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Measurement Techniques for Atom. Droplet Size Spectra Using Particle Size Analyzers in Wind Tunnels (T94-001)	43485603	E.I. DuPont de Nemours & Co., Inc.	own	
NA	SDTF Collaborative Evaluation of SDTF Methods AM-003, AM-004, and AM-007 for the Determination of Diazinon, Malathion and Carbaryl on Alpha-Cellulose, Polurethane Foam Plugs and Polyester String (F92-011)	43485604	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1992 Ground Field Study in Texas (F92-009)	43493801	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1993 Ground Field Study in Texas (F93-016)	43493802	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Drift from Applications with Ground Hydraulic Sprayers: Integration and Summary of 1992 and 1993 Field Studies (I94-001)	43508001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1993 Cool Season Aerial Field Study in Texas (F93-015)	43535801	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1993 Hot, Humid Aerial Field Study in Texas (F93-017)	43535802	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Background and Rationale for Physical Property Determinations on Spray Drift Test Substances (T94-002)	43657602	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Drift from Applications with Aerial Sprayers: Integration and Summary of 1992 and 1993 Field Studies (I94-002)	43803501	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Atomization Droplet Size Spectra for Spray Drift Formulations 1992 Field Trial Conditions (A92-005)	43657601	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Amendment to the Final Report (F92-008)	43665402	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Amendment to the Final Report (F93-017)	43665401	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Spray Drift Formulations: 1991 Field Trial Conditions (A91-002)	43757801	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Spray Drift Test Substances: 1993 Field Trial Conditions (A93-008)	43757802	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra of Critical Parameter Range Finding Substances (A91-001)	43766501	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Selected Active Ingredients (A92-004)	43766502	E.I. DuPont de Nemours & Co., Inc.	own	
NA	String Collectors for Assessing Spray Drift (T95-003)	43766503	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1993 Orchard Airblast Study in California (F93-018)	43766504	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1994 Orchard Airblast Field Study on Pecans in Georgia (F94-020)	43781101	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Dynamic Surface Tension Measurements of Spray Drift Test Substances (P93-005)	43832101	E.I. DuPont de Nemours & Co., Inc.	own	

Ingredient INDOXACARB					
Guideline Reference Number	**Guideline Study Name**	**MRID Number**	**Submitter**	**Status**	**Note**
NA	Spray Drift Task Force 1994 Orchard Airblast Field Study on Citrus in Florida (F94-021)	43832102	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force 1994 Field Chemigation (F94-022)	43845901	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra of Sprinklers Used in Chemigation (A93-007)	43845501	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Drift from Orchard Airblast Applications: Integration and Summary of 1993 and 1994 Field Studies (I95-004)	43925701	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Atomization Droplet Size Spectra for Airblast Sprayers (A95-009)	43953001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Viscosity Measurements of Spray Drift Test Substances (P93-004)	43953002	E.I. DuPont de Nemours & Co., Inc.	own	
NA	A Proposed Screening Level Assessment Method for Aerial Spray Drift of Pesticides (M96-002)	44010201	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Frozen Storage Stability of Malathion, Diazinon, Carbaryl, and/or Acephate Residues in/on Alpha-Cellulose, Polyurethane Foam, Polyester String, Water, and Tank Mixes (F93-014)	44070001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Nozzle and Physical Property Parameter Characterization (A92-003)	44100901	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Droplet Evaporation of Spray Drift Test Substances (P92-002)	44134101	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Field Testing Protocol and Techniques (T95-004)	44178701	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Spray Drift Task Force Miscellaneous Nozzle Studyx (A95-010)	44310401	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Collection Efficiency of Spray Drift Samplers (T98-006)	44641001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Wind Tunnel Simulations of Aerial Sprayers (T98-005)	44640901	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Nozzle and Spray Classification (R97-003)	44640801	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Error Bars, Precision and Bias of Data for SDTF Aerial, Field and Atomization Studies (R97-002)	44696901	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Relationship Between Physical Properties and Atomization: Integration and Summary (I95-003)	44747401	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Response by SDTF to SAP Review Issues for Aerial Studies for Aerial Studies and AgDRIFT Model (R98-001)	44763001	E.I. DuPont de Nemours & Co., Inc.	own	
NA	Amended Final Report for Study SDTF 1992 Ground Field Study in Texas (F92-009)	44878601	E.I. DuPont de Nemours & Co., Inc.	own	
NA	An Evaluation of AgDRIFT™ 1.0 for Use in Aerial Applications (M98-003)	44908901	E.I. DuPont de Nemours & Co., Inc.	own	
Benefits					
NA	Comparative assessment of agronomic and economic benefits for the use of the insecticide DPX-MP062 on certain crops in the United States (JW062/GEN 3)	Admin	E.I. DuPont de Nemours & Co., Inc.	own	
Miscellaneous					
NA	Response to June 24, 1999 HIARC Committee Report for DPX-MP062	44910803	E.I. DuPont de Nemours & Co., Inc.	own	
Signature			Name and Title		Date
	Anna M. Stoops		Anna M. Stoops/U.S. Registration Coordinator		3-31-01

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