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DATA MATRIX

Date: October 08, 2020	**EPA Reg. No./File Symbol:** 264-RERN
Applicant's/Registrant's Name & Address: Bayer CropScience LP, 801 Pennsylvania Ave, NW – Suite 745, Washington, D.C. 20004	**Product**: XtendiMax With VaporGrip Technology (M1768 Herbicide)

Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
Series 830	Product Chemistry Data - End Use Product (524-617)	49195401	Monsanto	OWN	9/3/2013
Series 830	Product Chemistry Data to Support the Registration of MON 11900 as a Technical Grade Herbicide (524-646)	50250901	Monsanto	OWN	6/1/2017
Series 830	Analysis of Group A Impurities to Support the Registration of MON 11900 as a Technical Grade Herbicide (524-646)	50250902	Monsanto	OWN	6/1/2017
Series 830	Analysis of Group B Impurities to Support the Registration of MON 11900 as a Technical Grade Herbicide (524-646)	50250903	Monsanto	OWN	6/1/2017
Series 830	Impurities in MON 11900 Wet Cake (524-646)	50250904	Monsanto	OWN	6/1/2017
830.1550, 830.1600, 830.1620, 830.1670	Product Identity and Composition, Description of Materials Used to Product the Product, Description of the Production Process, and Discussion of Formation of Impurities (524-634)	49895601	Monsanto	OWN	4/27/2016

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
830.1700, 830.1800	Preliminary Analysis and Enforcement Analytical Method (524-634)	49895602	Monsanto	OWN	4/27/2016
830.6302, 830.6303, 830.6304, 830.6314, 830.6315, 830.6316, 830.6317, 830.6320, 830.7000, 830.7100, 830.7300	Product Chemistry Data to Support the Registration of MON 119144 (Source A) as an End-Use Herbicide (524-AUT)	50290401	Monsanto	OWN	6/29/2017
830.6302, 830.6303, 830.6304, 830.6314, 830.6315, 830.6316, 830.6317, 830.6320, 830.7000, 830.7100, 830.7300	Product Chemistry Data to Support the Registration of MON 100306 as an End-Use Herbicide (524-AUO)	50290601	Monsanto	OWN	6/29/2017
830.6302, 830.6303, 830.6304	Color, Physical State, and Odor (524-634)	49895605	Monsanto	OWN	4/27/2016
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions (524-634)	49895606	Monsanto	OWN	4/27/2016

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
830.6313	Amendment 01: Stability to Normal and Elevated Temperatures, Metals, and Metal Ions (524-634)	49895607	Monsanto	OWN	4/27/2016
830.6317, 830.6320	Storage Stability and Corrosion Characteristics (524-634)	49895608	Monsanto	OWN	4/27/2016
830.6317, 830.6320	Amendment 01: Storage Stability and Corrosion Characteristics (524-634)	49895609	Monsanto	OWN	4/27/2016
830.7050	UV/Visible Absorption (524-634)	49895611	Monsanto	OWN	4/27/2016
830.7200	Melting Point/Melting Range (524-634)	49895612	Monsanto	OWN	4/27/2016
830.7200	Amendment 01: Melting Point/Melting Range (524-634)	49895613	Monsanto	OWN	4/27/2016

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
830.7370	Dissociation Constants in Water (524-634)	49895615	Monsanto	OWN	4/27/2016
830.7370	Dicamba: Determination of Rate of Dissociation (524-AUT)	50290412	Monsanto	OWN	6/29/2017
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method (524-634)	49895616	Monsanto	OWN	4/27/2016
830.7550	Amendment 01: Partition Coefficient (n-octanol/water), Shake Flask Method (524-634)	49895617	Monsanto	OWN	4/27/2016
830.7840	Water Solubility: Column Elution Method; Shake Flask Method	49895618	Monsanto	OWN	4/27/2016
830.7840	Amendment 01: Water Solubility: Column Elution Method; Shake Flask Method (524-634)	49895619	Monsanto	OWN	4/27/2016

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
830.7950	Vapor Pressure (524-634)	49895620	Monsanto	OWN	4/27/2016
830.7950	Amendment 01: Vapor Pressure (524-634)	49895621	Monsanto	OWN	4/27/2016
NA	Purity of Dicamba TC and Analytical Validation for content of active ingredient Dicamba (524-634)	49895603	Monsanto	OWN	4/27/2016
NA	Amendment 01: Purity of Dicamba TC and Analytical Validation for content of active ingredient Dicamba (524-634)	49895604	Monsanto	OWN	4/27/2016
NA	Determination of the pH value of an aqueous solution of DICAMBA TC (524-634)	49895610	Monsanto	OWN	4/27/2016
NA	Determination of the bulk density of DICAMBA TC (524-634)	49895614	Monsanto	OWN	4/27/2016

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
835.8100	Volatility - field (524-582)	49022501	Monsanto	OWN	4/22/2013
835.8100	Volatility - field (524-582)	49888401	Monsanto	OWN	4/12/2016
835.8100	Volatility - field (524-582)	49888403	Monsanto	OWN	4/12/2016
835.8100	Volatility - field (524-617)	49888501	Monsanto	OWN	4/12/2016
835.8100	Volatility - field (524-617)	49888503	Monsanto	OWN	4/12/2016
835.8100	Field Volatility of Spray Solutions Containing Tank mixed Diglycolamine Dicamba (MON 76980) and Potassium Glyphosate (MON 79789) for Pre- and Post-emergent Treatments in 2016 Texas Field Trial (524-617)	50578902	Monsanto	OWN	4/27/2018

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
835.8100	Waiver Request for a Field Volatility Study with M1832 Herbicide (524-AUT)	50290409	Monsanto	OWN	6/29/2017
835.8100	Off-Target Movement of a Spray Solution Containing MON 76980 + MON 79789 + Intact - Arizona	50642801	Monsanto	OWN	8/14/2018
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-Emergent Uses: MON 76980 (22 oz/A) + MON 79789 (32 oz/A) + Intact (0.5% v/v) - Missouri	50642802	Monsanto	OWN	8/14/2018
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-Emergent Uses: MON 76980 (22 oz/A) + MON 79789 (32 oz/A) + Intact (0.5% v/v) - Nebraska	50642803	Monsanto	OWN	8/14/2018
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-Emergent Uses: MON 76980 (22 oz/A) + MON 79789 (32 oz/A) + Intact (0.5% v/v) - Missouri (524-617)	50717001	Monsanto	OWN	10/31/2018
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-Emergent Uses: MON 76980 (22 oz/A) + MON 79789 (32 oz/A) + Intact (0.5% v/v) - Minnesota (524-617)	50717003	Monsanto	OWN	10/31/2018

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Ingredient **Dicamba**

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835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-Emergent Uses: MON 76980 (22 oz/A) + MON 79789 (32 oz/A) + Intact (0.5% v/v) - Nebraska (524-617)	50717005	Monsanto	OWN	10/31/2018
835.8100	Field Volatility of Spray Solution Containing Dicamba for Post-emergent Uses: MON 76980 (22 oz/A) + MON 79789 (32 oz/A) + INTACT (0.5% v/v) - Illinois (524-617)	50835001	Monsanto	OWN	4/29/2019
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-emergent Uses: MON 76980 (22 oz/A) + MON 79789 (32 oz/A) + INTACT (0.5% v/v) - North Dakota (524-617)	50835003	Monsanto	OWN	4/29/2019
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Pre-emergent uses: MON 76980 (22 oz/A) and MON 79789 (35 oz/A) (524-617)	51133701	Monsanto	OWN	4/30/2020
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-emergent uses: MON 76980 (22 oz/A) and MON 79789 (35 oz/A) (524-617)	51133702	Monsanto	OWN	4/30/2020
835.8100	Field Volatility of Spray Solutions Containing Dicamba (MON 76980, 119144) for Pre- and Post-emergent Treatments in 2017 Nebraska Field Trial (524-617)	51133703	Monsanto	OWN	4/30/2020

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
835.8100	Field Volatility of Spray Solutions Containing Dicamba (MON 76980, MON 119151, and MON 76981) for Pre- and Post-emergent Treatments in 2017 Texas Field Trial (524-617)	51133704	Monsanto	OWN	4/30/2020
835.8100	Field Volatility of Spray Solutions Containing Dicamba for Post-emergent Uses: MON 76980 (22 oz/A) with different tank mix partners (524-617)	51134103	Monsanto	OWN	5/1/2020
835.SUPP	A Field-Scale Runoff Study to Determine Dicamba Herbicide Runoff Potential Under Furrow Irrigated Soybean Production Conditions (524-617)	51017508	Monsanto	OWN	1/15/2020
NA	Field Spray Drift Studies and AgDRIFT® (524-582)	49022404	Monsanto	OWN	3/12/2013
NA	Potential for Off-Site Movement - field (524-582)	48876001	Monsanto	OWN	7/17/2012
NA	Potential for Off-site Movement - DT Soybean (524-582)	48892302	Monsanto	OWN	8/7/2012

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Potential for Off-site Movement - DT Soybean & DGT Cotton (524-582)	49292801	Monsanto	OWN	3/18/2014
NA	Deposition Modeling for Dicamba Formulation #1 (524-582)	49925701	Monsanto	OWN	5/27/2016
NA	Downwind Air Concentration Estimates for Dicamba Formulation #1 (524-582)	49925702	Monsanto	OWN	5/27/2016
NA	Determination of Plant Response as a Function of Dicamba Vapor Concentration in a Closed Dome System (524-582)	49925703	Monsanto	OWN	5/27/2016
NA	Deposition Modeling for Dicamba Formulation #2 (MON 119096)	49925801	Monsanto	OWN	5/27/2016
NA	Downwind Air Concentration Estimates for Dicamba Formulation #2 (MON 119096)	49925802	Monsanto	OWN	5/27/2016

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 Mixed with Formulation MON 79789 – 2018 Arizona (524-617)	50642804	Monsanto	OWN	8/14/2018
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 Mixed with MON 79789 and Intact – 2018 Missouri Field Trial (524-617)	50717002	Monsanto	OWN	10/31/2018
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 Mixed with MON 79789 and Intact – 2018 Minnesota Field Trial (524-617)	50717004	Monsanto	OWN	10/31/2018
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 Mixed with MON 79789 and Intact – 2018 Nebraska Field Trial (524-617)	50717006	Monsanto	OWN	10/31/2018
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 mixed with MON 79789 and Intact - 2018 Illinois Field Trial 1 (524-617)	50835002	Monsanto	OWN	4/29/2019
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 mixed with MON 79789 and Intact - 2018 North Dakota Field Trial (524-617)	50835004	Monsanto	OWN	4/29/2019

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 Mixed with AMS (524-617)	51133705	Monsanto	OWN	4/30/2020
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 Mixed with Makaze (524-617)	51133706	Monsanto	OWN	4/30/2020
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 with Different Tank Mix Partners. 2018 Arizona Field Trial (524-617)	51134104	Monsanto	OWN	5/1/2020
835.8100, 840.1200	Off-target Movement Assessment of a Spray Solution Containing MON 76980 + MON 79789 + Intact - Mississippi (524-617)	51017501	Monsanto	OWN	1/15/2020
835.8100, 840.1200	Off-target Movement Assessment of a Spray Solution Containing MON 76980 + MON 79789 + Intact - Illinois (524-617)	51017502	Monsanto	OWN	1/15/2020
835.8100, 840.1200	Off-target Movement Assessment of a Spray Solution Containing MON 76980 + MON 79789 + Intact - Southeast Missouri (524-617)	51017503	Monsanto	OWN	1/15/2020

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Date: October 08, 2020	**EPA Reg. No./File Symbol:** 264-RERN
Applicant's/Registrant's Name & Address: Bayer CropScience LP, 801 Pennsylvania Ave, NW – Suite 745, Washington, D.C. 20004	**Product**: XtendiMax With VaporGrip Technology (M1768 Herbicide)

Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
835.8100, 840.1200	Off-target Movement Assessment of a Spray Solution Containing MON 76980 + MON 79789 + MON 51817 + Intact™ – Illinois	51256101	Bayer	OWN	9/1/2020
840.1200	Spray Drift Field Deposition (524-617)	49770301	Monsanto	OWN	11/19/2015
840.1200	Waiver Request for a Spray Drift Deposition Study with M1832 (524-AUT)	50290408	Monsanto	OWN	6/29/2017
840.1200	Off-Target Movement of a Spray Solution Containing MON 76980 Mixed with MON 119151 (524-617)	51134105	Monsanto	OWN	5/1/2020
840.1200	Spray Drift Deposition of Solutions Containing Dicamba formulation MON 54140 Using Different Application Technologies	51242201	Bayer	OWN	8/27/2020
NA	AGDISP Modeling of Droplet Spectrum Data for Two Dicamba Herbicide Formulations (524-617)	49770302	Monsanto	OWN	11/19/2015

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Determination of the Relative Volatility of Dicamba Herbicide Formulations (524-617)	49770303	Monsanto	OWN	11/19/2015
NA	Monsanto's Response to EFED Questions of January 30, 2015 (524-582)	49612701	Monsanto	OWN	4/13/2015
NA	Evaluation of Droplet Size Spectra of Herbicide Tank Mixes Containing M1768 Herbicide (524-617)	50103902	Monsanto	OWN	12/2/2016
NA	Evaluation of Drift Potential of Select Herbicide Tank Mixes Containing M1768 Herbicide (524-617)	50103903	Monsanto	OWN	12/2/2016
NA	Determination of a No Effect Crop Response as a Function of Dicamba Vapor Concentration in a Closed Dome System (524-617)	50578901	Monsanto	OWN	4/27/2018
NA	Deposition and Air Concentration Modeling for Dicamba Formulation MON 76980 Mixed with Formulation MON 79789 (524-617)	50578903	Monsanto	OWN	4/27/2018

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Off-Target Movement of a Spray Solution Containing MON 76980 Mixed with MON 79789 - Australia (524-617)	50606801	Monsanto	OWN	6/26/2018
NA	Deposition and Air Concentration Modeling for a Spray Solution Containing MON 76980 Mixed with Formulation MON 79789 - Australia (524-617)	50606802	Monsanto	OWN	6/26/2018
NA	Evaluation of Droplet Size Spectra for Various Tank Mixes in a Low Speed Wind Tunnel (524-617)	50580101	BASF, DuPont, Monsanto, Dow	Joint Ownership with BASF, DuPont, Dow	4/30/2018
NA	Evaluation of Droplet Size Spectra of Herbicide Tank Mixes Containing M1768 Herbicide (524-617)	50580102	BASF, DuPont, Monsanto, Dow	Joint Ownership with BASF, DuPont, Dow	4/30/2018
NA	The Scientific Basis for Understanding the Off-Target Movement Potential of Xtendimax (524-617)	50642701	Monsanto	OWN	8/3/2018

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Executive Summary: The Scientific Basis for Understanding the Off-Target Movement Potential of Xtendimax (524-617)	50653201	Monsanto	OWN	8/14/2018
NA	Further Discussion of Publicly Available Information on "Incident" Inquiries (524-617)	50673301	Monsanto	OWN	9/7/2018
NA	Summary of Confirmatory Spray Drift and Volatility Studies for Xtendimax Applications (524-617)	50681101	Monsanto	OWN	9/19/2018
NA	Preliminary Review of Spray Drift and Volatility Studies (524-617)	50686001	Monsanto	OWN	9/24/2018
NA	Summary of Visual Symptomology Observations from 2018 Large-Scale Academic Assessments of Dicamba Off-Target Movement (524-617)	50702201	Monsanto	OWN	10/30/2018
850.1100	AGDISP Modeling of Droplet Spectrum Data for M1832-TTI 11004 Nozzle (524-AUT)	50290411	Monsanto	OWN	6/29/2017

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
850.2200	Avian Dietary Toxicity Test (524-582)	49456001	Monsanto	OWN	8/27/2014
850.2200	Protocol: Avian Dietary Toxicity Test (524-582)	49292803	Monsanto	OWN	3/18/2014
850.4150	Waiver Request for Vegetative Vigor Study with M1832 Herbicide (524-AUT)	50290410	Monsanto	OWN	6/29/2017
850.4150	Effects to trees from foliar application of dicamba Clarity formulation - Interim Report (524-617)	51017507	Monsanto	OWN	1/15/2020
70-1-SS	The FIFRA Endangered Species Task Force Information Management System (IMS): Documentation of Structure and Function of IMS 1.1	46325901	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	The FIFRA Endangered Species Task Force Information Management System (IMS): Beta? Tested IMS 2.0 and Access to NatureServe Data	46486301	FIFRA Endangered Species Task Force	OWN	9/13/2018

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
			(FESTF)		
70-1-SS	NatureServe Data Evaluation and Review	47260101	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	NatureServe Dataset Licensed by FESTF - July 2012	48969501	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	Federally Listed Species Location Information Aggregated by FESTF	48969502	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	Data Available to Support Analysis of Designated Critical Habitat	48969503	FIFRA Endangered Species Task Force	OWN	9/13/2018

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
			(FESTF)		
70-1-SS	Coincidence of ESA-Listed Species with Federal Lands and Proximity to Outer Boundary	48969504	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	Proximity of Species Occurrences and Designated Critical Habitat to Land Cover	48969505	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	Aggregated Species Attribute Data	48969506	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	Proximity Databases for Species Occurrences and Designated Critical Habitat Developed by the FIFRA Endangered Species Task Force	49272701	FIFRA Endangered Species Task Force	OWN	9/13/2018

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
			(FESTF)		
70-1-SS	Species Maps Using FESTF Aggregated Species Location Data and EPA-Provided Action Area Data - Phase I	49575201	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	Data from NatureServe for Select Federally Listed Plants in Support of Dicamba	50678801	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
70-1-SS	Use Limitation Area (ULA) Development Summary	50678802	FIFRA Endangered Species Task Force (FESTF)	OWN	9/13/2018
NA	Endangered Species Assessment - DT Soybean (524-582)	48644202	Monsanto	OWN	2/27/2012

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Endangered Species Assessment - DT Soybean (524-582)	48644203	Monsanto	OWN	2/27/2012
NA	Endangered Species Assessment - DT Soybean (524-582)	48644204	Monsanto	OWN	2/27/2012
NA	Effects Soybean Plants - field low rates (524-582)	48892301	Monsanto	OWN	8/7/2012
NA	Endangered Species Assessment - DT Soybean (524-582)	48900401	Monsanto	OWN	12/20/2012
NA	Endangered Species Assessment - DT Soybean (524-582)	48900402	Monsanto	OWN	12/20/2012
NA	Endangered Species Assessment - DT Soybean (524-582)	48900403	Monsanto	OWN	12/20/2012

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Endangered Species Assessment - DT Soybean (524-582)	48900404	Monsanto	OWN	12/20/2012
NA	Endangered Species Assessment - DT Soybean (524-582)	49022301	Monsanto	OWN	1/25/2013
NA	Endangered Species Assessment - DT Soybean (524-582)	49022401	Monsanto	OWN	3/12/2013
NA	Endangered Species Assessment - DT Soybean (524-582)	49022402	Monsanto	OWN	3/12/2013
NA	Endangered Species Assessment - DT Soybean (524-582)	49022403	Monsanto	OWN	3/12/2013
NA	Endangered Species Assessment - DT Soybean (524-582)	49093201	Monsanto	OWN	4/4/2013

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Endangered Species Assessment - DT Soybean (524-582)	49093202	Monsanto	OWN	4/4/2013
NA	Amended report: Endangered Species Assessment - DT Soybean (524-582)	49117401	Monsanto	OWN	5/8/2013
NA	Endangered Species Assessment - DGT Cotton (524-582)	49221301	Monsanto	OWN	10/7/2013
NA	Endangered Species Assessment - DGT Cotton (524-582)	49221302	Monsanto	OWN	10/7/2013
NA	Endangered Species Assessment - DGT Cotton (524-582)	49221303	Monsanto	OWN	10/7/2013
NA	Endangered Species Assessment - DGT Cotton (524-582)	49221304	Monsanto	OWN	10/7/2013

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Endangered Species Assessment - DGT Cotton (524-582)	49221305	Monsanto	OWN	10/7/2013
NA	Endangered Species Assessment - DGT Cotton (524-582)	49221306	Monsanto	OWN	10/7/2013
NA	Endangered Species Assessment - DGT Cotton (524-582)	49221307	Monsanto	OWN	10/7/2013
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49292802	Monsanto	OWN	3/18/2014
NA	Endangered Species Assessment - DGT Cotton (524-582)	49339101	Monsanto	OWN	4/17/2014
NA	Endangered Species Assessment - DGT Cotton (524-582)	49339102	Monsanto	OWN	4/17/2014

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49360401	Monsanto	OWN	4/17/2014
NA	Endangered Species Assessment - DT Soybean (524-582)	49374701	Monsanto	OWN	5/10/2014
NA	Endangered Species Assessment - DT Soybean (524-582)	49374702	Monsanto	OWN	5/10/2014
NA	Endangered Species Assessment - DT Soybean (524-582)	49374703	Monsanto	OWN	5/10/2014
NA	Endangered Species Assessment - DT Soybean (524-582)	49374704	Monsanto	OWN	5/10/2014
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49374801	Monsanto	OWN	7/3/2014

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Bayer CropScience LP, 801 Pennsylvania Ave, NW – Suite 745, Washington, D.C. 20004

Product:
XtendiMax With VaporGrip Technology (M1768 Herbicide)

Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Endangered Species Assessment - Buffer (524-582)	49424601	Monsanto	OWN	7/10/2014
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49428001	Monsanto	OWN	8/8/2014
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49457501	Monsanto	OWN	12/15/2014
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49457502	Monsanto	OWN	12/15/2014
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49457503	Monsanto	OWN	12/15/2014
NA	Endangered Species Assessment - DT Soybean & DGT Cotton (524-582)	49457504	Monsanto	OWN	12/15/2014

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Date: October 08, 2020	**EPA Reg. No./File Symbol:** 264-RERN
Applicant's/Registrant's Name & Address: Bayer CropScience LP, 801 Pennsylvania Ave, NW – Suite 745, Washington, D.C. 20004	**Product**: XtendiMax With VaporGrip Technology (M1768 Herbicide)

Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Endangered Species Assessment for Dicamba Use on Dicamba-Tolerant Corn (524-617)	50268102	Monsanto	OWN	1/25/2018
NA	Review of Applicability of Data Considered for Endangered Species Action Area Determination (524-617)	50679201	Monsanto	OWN	9/14/2018
NA	AGDISP Modeling of Low-Speed Wind Tunnel Droplet Size Spectrum Data for Tank Mixes with XtendiMAX with VaporGrip Technology, Engenia Herbicide, and Enlist Duo (524-617)	50388301	Joint Ownership with BASF/Dow	OWN	9/11/2017
860.1000, 860.1500	Residues in Berries Group 13 (524-622)	49634101	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500	Residues in Grape (524-622)	49634102	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500	Residues in Vegetables, Cucurbit, Group 9 (524-622)	49634104	BASF	Joint Ownership with BASF	7/10/2015

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
860.1000, 860.1500	Residues in Vegetables, Fruiting, Group 8 (524-622)	49634105	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500	Residues in Vegetable, Leafy, except Brassica, Group 4 (524-622)	49634106	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500	Residues in Vegetable, Root and Bulb Processed Fraction (524-622)	49634107	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500	Residues in Peanut (524-622)	49634108	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500	Residues in Vegetable, Legume, Group 6 (524-622)	49634109	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500	Residues in Vegetable, Brassica, head and stem, subgroup 5A (524-622)	49634110	BASF	Joint Ownership with BASF	7/10/2015

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
860.1000, 860.1500	Residues in Nut, Tree, group 14 (524-622)	49634111	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500, 860.1520	Residues in Grape Process Fraction (524-622)	49634103	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500, 860.1520	Residues in Tomato Processed Fraction (524-622)	49634112	BASF	Joint Ownership with BASF	7/10/2015
860.1000, 860.1500, 860.1520	Residues in Vegetable, Root and Tuber, subgroups 1A, 1B, 1C (524-622)	49634113	BASF	Joint Ownership with BASF	7/10/2015
860.1300	Soybean Metabolism (524-582)	47899523	Monsanto	OWN	4/21/2010
860.1300	Metabolism of Dicamba in Dicamba-Tolerant Cotton (524-582)	48728701	Monsanto	OWN	7/26/2012

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
860.1300	Corn Metabolism (524-617)	50268103	Monsanto	OWN	1/25/2018
860.1340	Residue Analytical Method (524-582)	47899523	Monsanto	OWN	4/21/2010
860.1340	Analytical Method in Cotton Matrices by LC/MS/MS (524-582)	48728702	Monsanto	OWN	7/26/2012
860.1340	Residue Soybean RAC (524-582)	47899501	Monsanto	OWN	4/21/2010
860.1340	Analytical Method in Corn Matrices by LC/MS/MS (524-617)	50268105	Monsanto	OWN	1/25/2018
860.1340, 860.1380	Freezer Storage Stability of Dicamba and its Metabolites (5-OH-dicamba and DCSA) in Plant Matrices	49836501	BASF	Joint Ownership with BASF	

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
860.1500	Amended Report Residue Soybean RAC (524-582)	48219901	Monsanto	OWN	10/20/2010
860.1500	Residue Soybean RAC (524-582)	47899524	Monsanto	OWN	4/21/2010
860.1500	Residues in Cotton RAC (524-582)	48728703	Monsanto	OWN	7/26/2012
860.1500, 860.1520	Residues in Corn RAC (524-617)	50268104	Monsanto	OWN	1/25/2018
860.1520	Residue Soybean RAC (524-582)	47899524	Monsanto	OWN	4/21/2010
860.1520	Amended Report Residue Soybean RAC (524-582)	48219901	Monsanto	OWN	10/20/2010

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
860.1520	Residues in Cotton RAC (524-582)	48728703	Monsanto	OWN	7/26/2012
860.1530	Stability of Dicamba Residues in DT Cotton (524-582)	48728704	Monsanto	OWN	7/26/2012
NA	Residue Decline in Forage (524-582)	48644205	Monsanto	OWN	2/27/2012
NA	Summary of Metabolism, Residue and Dietary Risk Assessment MON 87708 (524-582)	47899530	Monsanto	OWN	4/21/2010
NA	Amended Report: Summary of Metabolism, Residue and Dietary Risk Assessment MON 87708 (524-582)	48358004	Monsanto	OWN	2/24/2011
870.1100	Acute Oral Rat DCSA MON 52708 (524-582)	47899504	Monsanto	OWN	4/21/2010

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
870.1100	Acute Oral Rat DCGA MON 52724 (524-582)	47899505	Monsanto	OWN	4/21/2010
870.1100	Acute Oral Rat MON 119096 - Limit Test (524-617)	49195402	Monsanto	OWN	9/3/2013
870.1100	MON 119144: Acute Oral Toxicity Up and Down Procedure in Rats – Limit Test (524-AUT)	50290402	Monsanto	OWN	6/29/2017
870.1100	MON 100306: Acute Oral Toxicity Up and Down Procedure in Rats (524-AUO)	50290602	Monsanto	OWN	6/29/2017
870.1200	Acute Dermal Rat MON 119096 - Limit Test (524-617)	49195403	Monsanto	OWN	9/3/2013
870.1200	MON 119144: Acute Dermal Toxicity Study in Rats – Limit Test (524-AUT)	50290403	Monsanto	OWN	6/29/2017

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
870.1200	MON 100306: Acute Dermal Toxicity Study in Rats – Limit Test (524-AUO)	50290603	Monsanto	OWN	6/29/2017
870.1300	Acute Inhalation Rat MON 119096 - Limit Test (524-617)	49195404	Monsanto	OWN	9/3/2013
870.1300	MON 119144: Acute Inhalation Toxicity Study in Rats – Limit Test (524-AUT)	50290404	Monsanto	OWN	6/29/2017
870.1300	MON 100306: Acute Inhalation Toxicity Study in Rats – Limit Test (524-AUO)	50290604	Monsanto	OWN	6/29/2017
870.2400	Eye Irritation Rabbit MON 119096 (524-617)	49195405	Monsanto	OWN	9/3/2013
870.2400	MON 119144: Primary Eye Irritation Study in Rabbits (524-AUT)	50290405	Monsanto	OWN	6/29/2017

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Product:
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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
870.2400	MON 100306: Primary Eye Irritation Study in Rabbits (524-AUO)	50290605	Monsanto	OWN	6/29/2017
870.2500	Skin Irritation Rabbit MON 119096 (524-617)	49195406	Monsanto	OWN	9/3/2013
870.2500	MON 119144: Primary Skin Irritation Study in Rabbits (524-AUT)	50290406	Monsanto	OWN	6/29/2017
870.2500	MON 100306: Primary Skin Irritation Study in Rabbits (524-AUO)	50290606	Monsanto	OWN	6/29/2017
870.2600	Dermal Sensitization Guinea Pig MON 119096 (524-617)	49195407	Monsanto	OWN	9/3/2013
870.2600	MON119144: Dermal Sensitization Test in Guinea Pigs – Buehler Method (524-AUT)	50290407	Monsanto	OWN	6/29/2017

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
870.2600	MON 100306: Dermal Sensitization Test in Guinea Pigs - Buehler Method (524-AUO)	50290607	Monsanto	OWN	6/29/2017
870.3050	28 Day Oral Rat DCGA MON 52724 (524-582)	47899506	Monsanto	OWN	4/21/2010
870.3100	90 Day Oral Rat MON 11900 (524-582)	47899529	Monsanto	OWN	4/21/2010
870.3100	Amended Report: 90-Day Oral Rat MON 11900 (524-582)	48358001	Monsanto	OWN	2/24/2011
870.3150	90 Day Oral Dog DCSA MON 52708 (524-582)	47899508	Monsanto	OWN	4/21/2010
870.3150	Amended Report: 90-Day Oral Dog DCSA MON 52708 (524-582)	48358002	Monsanto	OWN	2/24/2011

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
870.3700	Developmental Toxicity Rabbit MON 52708 DCSA (524-582)	47899522	Monsanto	OWN	4/21/2010
870.3700	Pilot Devtox Rabbit MON 52708 DCSA (524-582)	47899521	Monsanto	OWN	4/21/2010
870.3700	Developmental Toxicity Rat MON 52724 DCGA (524-582)	47899520	Monsanto	OWN	4/21/2010
870.3700	Pilot Devtox Rat DCSA MON 52708 (524-582)	47899518	Monsanto	OWN	4/21/2010
870.3700	Developmental Toxicity Rat DCSA MON 52708 (524-582)	47899519	Monsanto	OWN	4/21/2010
870.3800	Reproduction, 2-Generation Rat DCSA MON 52708 (524-582)	47899517	Monsanto	OWN	4/21/2010

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
870.4100	Chronic Toxicity Rat DCSA MON 52708 (524-582)	47899516	Monsanto	OWN	4/21/2010
870.4300	24-Month Oral Combined Chronic/Carcinogenicity Rat DCSA MON 52708 (524-582)	48358003	Monsanto	OWN	2/24/2011
870.5100	in vivo Mouse Micronucleus DCSA MON 52708 (524-582)	47899511	Monsanto	OWN	4/21/2010
870.5100	AMES Assay DCSA MON 52708 (524-582)	47899509	Monsanto	OWN	4/21/2010
870.5100	AMES Assay DCGA MON 52724 (524-582)	47899514	Monsanto	OWN	4/21/2010
870.5100	AMES Assay MON 11900 (524-582)	47899525	Monsanto	OWN	4/21/2010

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Ingredient **Dicamba**

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870.5300	CHO HGPRT DCSA MON 52708 (524-582)	47899512	Monsanto	OWN	4/21/2010
870.5300	CHO HGPRT MON 11900 (524-582)	47899526	Monsanto	OWN	4/21/2010
870.5375	in vitro Chrom Aberration DCSA MON 52708 (524-582)	47899510	Monsanto	OWN	4/21/2010
870.5375	in vitro Chrom Aberration MON 11900 (524-582)	47899527	Monsanto	OWN	4/21/2010
870.5385	in vivo Chrom Aberration DCSA MON 52708 (524-582)	47899513	Monsanto	OWN	4/21/2010
870.5385	in vivo Chrom Aberration DCGA MON 52724 (524-582)	47899515	Monsanto	OWN	4/21/2010

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DATA MATRIX

Date: October 08, 2020

EPA Reg. No./File Symbol: 264-RERN

Applicant's/Registrant's Name & Address:
Bayer CropScience LP, 801 Pennsylvania Ave, NW – Suite 745, Washington, D.C. 20004

Product:
XtendiMax With VaporGrip Technology (M1768 Herbicide)

Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
870.5395	in vivo Mouse Micronucleus MON 11900 (524-582)	47899528	Monsanto	OWN	4/21/2010
870.6200	90 Day Oral Rat MON 11900 (524-582)	47899529	Monsanto	OWN	4/21/2010
870.6200	Amended Report: 90-Day Oral Rat MON 11900 (524-582)	48358001	Monsanto	OWN	2/24/2011
870.7485	Metabolism - Rat DCSA MON 52708 (524-582)	47899502	Monsanto	OWN	4/21/2010
870.7485	PK Rat DCSA MON 52708 (524-582)	47899503	Monsanto	OWN	4/21/2010
NA	Dietary Risk Assessment (524-582)	48728705	Monsanto	OWN	7/26/2012

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Steven T. Callen	Steven T. Callen Federal Regulatory Manager	10/08/2020

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Efficacy Report - DT Soybean (524-582)	47899531	Monsanto	OWN	4/21/2010
NA	Reduced Risk Rationale - DT Soybean (524-582)	48081301	Monsanto	OWN	4/21/2010
NA	Reduced Risk Rationale - DGT Cotton (524-582)	48728706	Monsanto	OWN	7/26/2012
NA	Summary and Evaluation of Patent Database Search for Dicamba (524-617)	50103901	Monsanto	OWN	12/2/2016
NA	Environmental Fate, Ecological Risk and Human Risk Assessments: Existing Assessments of Dicamba Acid and Salts Support Dicamba Ethanolamine Formulation (524-AUT)	50290413	Monsanto	OWN	6/29/2017
NA	Conditions of Registration for M1768 Herbicide: 2018 Report of the 2017 Season (524-617)	50493201	Monsanto	OWN	1/12/2018

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Benefits Document for Amended Dicamba Use in Corn with XtendFlex (524-617)	50268101	Monsanto	OWN	1/25/2018
NA	2017 Soybean and Cotton Yields: Nationwide and in Particular States (524-617)	50639401	Monsanto	OWN	7/26/2018
NA	Benefits and Public Interest Findings for Registration of Dicamba Formulations for Use On Dicamba and Glyphosate Tolerant Crops (524-617)	50701001	Monsanto	OWN	10/12/2018
NA	Conditions of Registration for M1768 Herbicide: 2019 Report of the 2018 Season (524-617)	50758801	Monsanto	OWN	1/15/2019
NA	Potential Effects of Clarity + Roundup PowerMax on Soybean Plants when Applied at Low Application Rates in the Field in Mississippi (524-617)	51017504	Monsanto	OWN	1/15/2020
NA	Potential Effects of Clarity + Roundup PowerMax on Soybean Plants when Applied at Low Application Rates in the Field in Illinois (524-617)	51017505	Monsanto	OWN	1/15/2020

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Potential Effects of Clarity + Roundup PowerMax on Soybean Plants when Applied at Low Application Rates in the Field in Missouri (524-617)	51017506	Monsanto	OWN	1/15/2020
NA	Determination of the Relative Dicamba Volatility of MON 76980 Under Various Environmental Conditions in Closed Dome Systems (524-617)	51017509	Monsanto	OWN	1/15/2020
NA	Summary of pH Data from the Water Quality Portal (WQP) Database in 34 States (524-617)	51017510	Monsanto	OWN	1/15/2020
NA	Evaluation of Existing Tank Mix pH and Volatility Potential (as Measured in a Closed Dome) Data (524-617)	51017511	Monsanto	OWN	1/15/2020
NA	Conditions of Registration for M1768 Herbicide: 2020 Report of the 2019 Season (524-617)	51017512	Monsanto	OWN	1/15/2020
NA	Supplemental Information: Data files for studies conducted to meet terms and conditions of M1768 Herbicide registration	51068201	Monsanto	OWN	2/21/2020

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Effects to trees from foliar application of dicamba Clarity® formulation – Final Report	51068202	Monsanto	OWN	2/21/2020
NA	Summary of studies conducted or supported by Monsanto to support re-registration of M1768 (EPA Reg. No. 524-617)	51038601	Monsanto	OWN	3/2/2020
NA	Supplemental Information: Additional data files for studies conducted to meet terms and conditions of M1768 Herbicide registration	51091001	Monsanto	OWN	3/20/2020
NA	Bayer Response to Question on Humidome Study (MRID 51017509) for Terms and Conditions of M1768 Herbicide Registration	51097701	Monsanto	OWN	3/27/2020
NA	Supplemental Information: Additional meteorological data files for studies conducted to meet terms and conditions of M1768 Herbicide registration	51111801	Monsanto	OWN	4/3/2020
NA	Off-target movement assessment of a spray solution containing MON 76980 + MON 79789 + Intact + MON 51817 - Illinois (524-617)	51111901	Monsanto	OWN	4/6/2020

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Summary of Studies Conducted with MON 51817 in XtendiMax with VaporGrip Technology Tank Mixtures (524-617)	51134101	Monsanto	OWN	5/1/2020
NA	Bibliography of MON 51817 Spray Drift and Volatility Data (524-617)	51134102	Monsanto	OWN	5/1/2020
NA	Summary of Submissions: Support for Registration of XtendiMax®	51208201	Bayer	OWN	7/23/2020
NA	Reference List of Nineteen VaporGrip Xtra® Volatility Studies	51226701	Bayer	OWN	8/7/2020
NA	Summary of the Relative Volatility of Dicamba Tank Mixes With and Without MON 51817 in the Humidome	51226801	Bayer	OWN	8/11/2020
NA	pH of Dicamba Tank Mixes Tested With and Without MON 51817 in the Humidome	51256201	Bayer	OWN	9/1/2020

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Evaluation of Relative Volatility of XtendiMax® With VaporGrip® Technology Tank Mixes – Standard Testing – May 2020, Week 3	51242202	Bayer	OWN	8/27/2020
NA	Evaluation of Relative Volatility of XtendiMax® With VaporGrip® Technology Tank Mixes – Standard Testing – June 2020, Week 2	51242203	Bayer	OWN	8/27/2020
NA	Evaluation of Relative Volatility of XtendiMax® With VaporGrip® Technology Tank Mixes – Standard Testing – June 2020, Week 3	51242204	Bayer	OWN	8/27/2020
NA	Evaluation of Relative Volatility of XtendiMax® With VaporGrip® Technology Tank Mixes – Standard Testing – June 2020, Week 4	51242205	Bayer	OWN	8/27/2020
NA	Evaluation of Relative Volatility of XtendiMax® With VaporGrip® Technology Tank Mixes – Standard Testing – July 2020, Week 5	51242206	Bayer	OWN	8/27/2020
NA	Summary of Scientific Data on Broadcast Hooded Sprayer Performance	51299701	Bayer	OWN	10/1/2020

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	Relating Visual Symptomology to Plant Height and Yield	51299801	Bayer	OWN	10/5/2020
NA	Data Tables for Arizona and Missouri Broadcast Hooded Sprayer Studies	51320201	Bayer	OWN	This submission
NA	March 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50793901	Monsanto	OWN	3/1/2019
NA	April 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50824301	Monsanto	OWN	4/1/2019
NA	May 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50842901	Monsanto	OWN	4/30/2019
NA	May 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50868101	Monsanto	OWN	5/31/2019

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	June 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50887701	Monsanto	OWN	6/28/2019
NA	July 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50895301	Monsanto	OWN	7/31/2019
NA	August 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50933001	Monsanto	OWN	8/29/2019
NA	September 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50956001	Monsanto	OWN	10/1/2019
NA	October 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	50978801	Monsanto	OWN	11/1/2019
NA	November 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	51011201	Monsanto	OWN	11/25/2019

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Ingredient **Dicamba**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	December 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	51024701	Monsanto	OWN	12/19/2019
NA	December 31, 2019 Report – Inquiries of Potential Damage to Non-Target Vegetation	51051501	Monsanto	OWN	2/2/2020
NA	January 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51051502	Monsanto	OWN	2/2/2020
NA	February 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51068301	Monsanto	OWN	2/28/2020
NA	March 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51097601	Monsanto	OWN	3/31/2020
NA	April 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51133601	Monsanto	OWN	4/28/2020

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Date Submitted
NA	May 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51168301	Monsanto	OWN	5/27/2020
NA	June 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51195501	Monsanto	OWN	6/30/2020
N/A	July 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51220101	Bayer	OWN	7/30/2020
N/A	August 2020 Report – Inquiries of Potential Damage to Non-Target Vegetation	51259601	Bayer	OWN	9/8/2020

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