Bayer CropScience

TRANSMITTAL DOCUMENT

72155-XXXX Imidacloprid 0.025% + Beta-Cyfluthrin 0.0125% RTU

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M-440412-01-1

BIBLIOGRAPHY OF SUBMITTED DATA

Study No.	Study	Guideline No.	EPA MRID No.
	REPORTS Reports		
	810 Product Performance Test Guidelines		
	810 Group C Invertebrate Control Agent Product Performance Test Guidelines		
	810.3500 Premises Treatments		
1	P. G. Koehler, R. M. Pereira; Efficacy of dilutions of Temprid SC insecticide against field populations of the German cockroach, Blattella germanica; University of Florida~~Gainesville, FL, USA; Report No.: OE09NARBY4-EJP1; Document No.: M-439843-01-1; October 21, 2010; Pages: 10	810.3500	48961101
	810.3500 Premises Treatments		
2	Reid, B.; A summary of laboratory and field efficacy trials for Temprid SC insecticide against cat fleas; Snell Scientifics, LLC, Meansville, GA, USA; Report No.: M-439625-01-2; Document No.: M-439625-01-2; October 20, 2012; Pages: 125	810.3500	48961102
	810.3500 Premises Treatments		
3	Reid, B.; A summary of laboratory and field efficacy trials for Temprid SC insecticide against scorpions; Bayer CropScience LP, RTP, NC, USA; Report No.: M-439621-01-2; Document No.: M-439621-01-2; October 20, 2012; Pages: 26	810.3500	48961103
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4	Reid, B.; A summary of laboratory and field efficacy trials for Temprid SC Insecticide against wasps; RJM Contracting, Inc, Lake Mary, FL, USA; Report No.: M-440398-01-1; Document No.: M-440398-01-1; October 20, 2012; Pages: 21	810.3500	48961104
	830 Product Properties Test Guidelines		
	830 Group A—Product Identity, Composition, and Analysis Test Guidelines		
	830.1550 Product Identity and Composition		
5	Gore, G.; Product chemistry of imidacloprid 0.025 percent + beta-cyfluthrin 0.0125 percent ready-to-use insecticide; Bayer CropScience, Kansas City, MO, USA; Report No.: BR-2728; Document No.: M-439719-01-1; October 15, 2012; Pages: 122	830.1550 830.1600 830.1620 830.1650 830.1670 830.1700 830.1750 830.1800 830.1900 830.6302 830.6303 830.6304 830.6313 830.6314 830.6315 830.6316 830.6317 830.6319 830.6320 830.6321 830.7000 830.7050 830.7100 830.7200 820.7220 830.7300 830.7370 830.7550 830.7560	48961105

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Study No.	Study	Guideline No.	EPA MRID No.
		830.7570 830.7840 830.7860 830.7950	
	830.1600 Description of Materials Used to Produce the Product		
	830.1620 Description of Production Process		
	830.1650 Description of Formulation Process		
	830.1670 Discussion of Formation of Impurities		
	830.1700 Preliminary Analysis		
	830.1750 Certified Limits		
	830.1800 Enforcement Analytical Method		
	830.1900 Submittal of Samples		
	830 Group B—Physical/Chemical Properties Test Guidelines		
	830.6302 Color		
	830.6303 Physical State		
	830.6304 Odor		
	830.6313 Stability to Normal and Elevated Temperatures, Metals, and Metal Ions		
	830.6314 Oxidation/Reduction: Chemical Incompatabiity		
	830.6315 Flammability		
	830.6316 Explodability		
	830.6317 Storage Stability		
	830.6319 Miscibility		
	830.6320 Corrosion Characteristics		
	830.6321 Dielectric Breakdown Voltage		
	830.7000 pH		
	830.7050 UV/Visible Absorption		
	830.7100 Viscosity		
	830.7200 Melting Point/Melting Range		
	820.7220 Boiling Point/Boiling Range		
	830.7300 Density/Relative Density/Bulk Density		
	830.7370 Dissociation Constants in Water		
	830.7550 Partition Coefficient (n-octanol/water), Shake Flask Method		
	830.7560 Partition Coefficient (n-octanol/water), Generator Column Method		
	830.7570 Partition Coefficient (n-octanol/water), Estimation by Liquid Chromato		
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	830.7860 Water Solubility, Generator Column Method		

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