

Evaluation Report for Category B, Subcategory 4.6 Application

Application Number: 2008-0421

Application: B.4.6, Submission to fulfill conditions of registration on a product

with full registration

Product: GF-1667 Herbicide Manufacturing Concentrate

Registration Number: 28783

Active ingredients (a.i.): Glyphosate (present as Dimethylamine Salt)

PMRA Document Number: 1743204

Purpose of Application

The purpose of this application is to fulfill outstanding data requirements (i.e. storage stability data and corrosion characteristics) for GF-1667 Herbicide Manufacturing Concentrate.

Chemistry Assessment

GF-1667 Herbicide Manufacturing Concentrate is a solution containing the active ingredient glyphosate (present as dimethylamine salt) at a nominal concentration of 49.0%. This product has a density of 1.2597 g/mL and pH of 4.53. The chemistry requirements for GF-1667 Herbicide Manufacturing Concentrate have been completed.

Health, Environmental and Value Assessment

Health, environmental and value assessments are not required for this application as there are no changes to the formulation or uses.

Conclusion

The PMRA has conducted a review of the application to fulfill the condition of registration for GF-1667 Herbicide Manufacturing Concentrate and concludes that the data requirements have been fulfilled.



References

Studies/Information Provided by Applicant/Registrant

PRMA#	<u>Title</u>
1261881	2006, Applicant and Formulating Plant Name and Address, DACO: 3.1.1,3.1.2
	CBI
1261882	2005, Group A- Product Identity, Composition, and Analysis for Glyphosate
	DMA 62% Technical Solution; a Manufacturing-use Product Containing N-
	(phosphonomethyl)glycine, NAFST-05-128, DACO:
	3.1.3,3.1.4,3.2.1,3.2.2,3.2.3, 3.3.1,3.4.1 CBI
1261883	2005, Analysis of Product Samples for Active Ingredient in GF-1667
	Manufacturing Concentrate, FOR-05-052, DACO: 3.3.1 CBI
1261884	2005, Determination of Colour, Physical State, Odour, Oxidizing and Reducing
	Action, Flammability, Explodability, pH, Viscosity and Density of GF-1667, a
	Liquid Manufacturing Use Product Containing Glyphosate, FAPC053278,
	DACO: 3.5.1,3.5.11,3.5.12,3.5.13,
1261885	2006, Two Week Accelerated Storage Stability of GF-1667 in Glass, FOR-05-
	060, DACO: 3.5.10 CBI
1261886	2006, Corrosion Characteristics, DACO: 3.5.14 CBI
1261887	2006, Container Material and Description, DACO: 3.5.5 CBI
1261888	2005, Determination of Dissociation of Glyphosate DMA Salt, DOS/464, DACO:
	3.7 CBI
1546490	2007, Storage Stability and Package Corrosion Characteristics of GF-1667; One
Year Study, FOR-06-030, DACO: 3.5.10,3.5.14 CBI	

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