

Evaluation Report for Category D, Subcategory D.1.0 Application

Application Number: 2023-5897

Application: Importation for Manufacturing and Export Program (IMEP)

Applicant: Corteva Agriscience Canada Company

Product: GF-3361 MUP

Registration Number: 35067 **Active ingredient(s) (a.i.):** pyroxsulam **PMRA Document Number:** 3541367

Purpose of Application

The purpose of this application was to register a new manufacturing concentrate containing pyroxsulam through the Importation for Manufacturing and Export Program (IMEP).

Chemistry Assessment

GF-3361 MUP is formulated as wettable granules containing pyroxsulam at a concentration of 21.5%. This end-use product has a density of 0.44 to 0.54 g/mL and pH of 4.0-6.0 (1% solution). The required chemistry data for GF-3361 MUP have been provided, reviewed and found to be acceptable.

Health Assessments

GF-3361 MUP is of low acute oral, dermal and inhalation toxicity. It is mildly irritating to the eyes and minimally irritating to the skin. It is not a dermal sensitizer.

Environmental Assessment

The uses on the GF-3361 MUP label are within the currently registered use pattern of the active ingredient pyroxsulam. Environmental risk is acceptable when GF-3361 MUP is used in accordance with the label, which includes statements to mitigate risks to the environment.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to register GF-3361 MUP under the Importation for Manufacturing and Export Program.

References

PMRA Document Number

2367843 2013, Group B-Physical/Chemical Properties for GF-3015, A Solid End Use

Product Containing [CBI Removed] and Pyroxsulam, DACO: 3.5.1, 3.5.10,3.5.11, 3.5.12,3.5.13,3.5.14,3.5.15,3.5.2, 3.5.3,3.5.4, 3.5.5, 3.5.6,



	3.5.7,3.5.8,3.5.9 CBI
2431625	2013, Determination of Color, Physical State, Odor, Oxidizing and Reducing
	Action, pH, and Bulk and Tap Density of GF-3015, an End Use Product
	Containing [CBI Removed] and Pyroxsulam under GLP, DACO:
2519647	2015, GF-3361 Two-Week Accelerated Storage Stability and
	Corrosion Characteristics in HDPE, DACO: 3.5.10,3.5.14 CBI
2431624	2013, Determination of Explodability of GF-3015 an End Use Product Containing
	Pyroxsulam and [CBI Removed], DACO: 3.5.12 CBI
2367841	2013, Group A-Product Identity and Composition, Description of Materials Used
	to Produce the Product, Description of Formulation Process, Discussion of
	Formation of Impurities, Certified Limits, and Enforcement Analytical Method
	for GF-3015, an End Use Product

© His Majesty the King in Right of Canada, as represented by the Minister of Health Canada, 2024

All rights reserved. No part of this information (publication or product) may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in a retrieval system, without prior written permission of Health Canada, Ottawa, Ontario K1A 0K9.