



New or Change to Product Label - Tank Mixes Evaluation Report for Category C, Subcategory C.3.10 Application

Application Number: 2007-8488
Application: Category C, Subcategory C.3.10
(new or changes to product label - tank mixes)
Product: Elim EP Herbicide
Registration Number: 23518
Active ingredients (a.i.): 25% rimsulfuron
PMRA Document Number 1570906

Background

Elim EP Herbicide is a dry flowable granular formulation to be mixed in water and applied either pre- or post-emergence to field corn in Eastern Canada and the Red River Valley region of Manitoba for control of annual grasses, quackgrass, redroot pigweed, and lamb's quarters. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

Purpose of Application

The purpose of this application is to amend the registration for Elim EP Herbicide to include additional brands of glyphosate in tank mixture with Elim EP Herbicide. Roundup Transorb, Roundup WeatherMax with Transorb 2 Technology, and Touchdown iQ are presently registered as tankmix partners with Elim EP Herbicide.

The additional brands of glyphosate are: Credit Plus Liquid Herbicide (Reg. No. 27950), Glyphos Soluble Concentrate Herbicide (Reg. No. 24359), IPCO Factor Liquid Herbicide (Reg. No. 27090), IPCO Factor 540 Liquid Herbicide (Reg. No. 27988), Roundup Transorb HC Liquid Herbicide (Reg. No. 28198), Roundup Ultra 2 Liquid Herbicide (Reg. No. 28486), Touchdown Total Herbicide (Reg. No. 28072), and Vantage Plus Herbicide Solution (Reg. No. 26171).

Chemistry Assessment

A chemistry assessment was not required as there was no change to product chemistry.

Health Assessment

A health assessment was not required as there was no change to the product formulation and use pattern.

Environmental Assessment

An environmental assessment was not required as the tank mixture of Elim EP Herbicide + a glyphosate herbicide is presently registered for use on field corn in Eastern Canada and the Red River Valley region of Manitoba.

Value Assessment

No data from field research trials but scientific rationales were submitted for review.

As indicated by the applicant, each additional brand of glyphosate contains the same glyphosate salt (i.e., isopropylamine salt or potassium salt) with a similar guarantee as one of the presently registered Roundup Transorb or Roundup WeatherMax with Transorb 2 Technology. Therefore, the inclusion of the additional brands of glyphosate in tank mixture with Elim EP Herbicide can be supported from a value standpoint.

Conclusions

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of Elim EP Herbicide to include additional brands of glyphosate in tank mixing with Elim EP Herbicide.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 1512518: Part 10 - Rationale for waiver of efficacy data requirements for use of additional brands of glyphosate in tank mixture with Elim EP Herbicide 25% dry flowable. E.I. du Pont Canada Company. DACO 10.2.3.3 and 10.3.2. November 17, 2007. pp. 2.

ISSN: 1911-8082

Catalogue number: xxxxxxxxxxx (xxxxxxxxx)

© Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services
Canada 2006

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 the Minister of Public Works and Government Services Canada, Ottawa, Ontario K1A 0S5.