

## Evaluation Report for Category B, Subcategory 4.6 Application

**Application Number:** 2010-0610  
**Application:** Application to fulfill conditions of registration on a product with full registration.  
**Product:** Prestige XC A Herbicide (a component of Prestige XC Herbicide Tank Mix)  
**Registration Number:** 29462  
**Active ingredients (a.i.):** Fluroxypyr (present as fluroxypyr-meptyl) [FLR]  
**PMRA Document Number:** 1907263

### Background

Prestige XC A Herbicide (a component of Prestige XC Herbicide Tank Mix) is an agricultural product which was first fully registered in 2009.

### Purpose of Application

The purpose of this application was to address a data gap identified during the review of the original Category B.2.1 application to register Prestige XC A Herbicide (submission 2007-2284). A one year storage stability and corrosion study was provided for review.

### Chemistry Assessment

Prestige XC A Herbicide (a component of Prestige XC Herbicide Tank Mix) contains the active ingredient Fluroxypyr (present as fluroxypyr-meptyl) at a nominal concentration of 333 g/L. This product has a density of 1.0552 g/mL at 20°C and pH of 4.58. The chemistry requirements for Prestige XC A Herbicide (a component of Prestige XC Herbicide Tank Mix) are complete.

### Health, Environmental and Value Assessments

Health, environmental and value assessments were not required for this application.

### Conclusion

The PMRA has completed an assessment of available information for Prestige XC A Herbicide (a component of Prestige XC Herbicide Tank Mix) and has found the information sufficient to complete the chemistry requirements.

## References

- 1395321 2006, Study Profile Template for End-Use Product Chemistry Data of GF-1784 Emulsifiable Concentrate, an End-Use Product containing Fluroxypyr-meptyl, DACO: 3.1.3, 3.1.4, 3.2.1, 3.2.2, 3.2.3, 3.3.1 CBI
- 1395322 2006, Group A - Product Identity, Composition and Analysis for GF-1784, an Emulsifiable Concentrate End-use Product Containing Fluroxypyr-meptyl, DACO: 3.1.3, 3.1.4, 3.2.1, 3.2.2, 3.2.3, 3.3.1 CBI
- 1395323 2006, Extension to Analytical Method EU-AM-90-38 for the Analysis of Fluroxypyr MHE in GF-1784, DACO: 3.4.1 CBI
- 1395324 2007, 90-Day Accelerated Storage Study Results for GF-1784, a 333 g ae Fluroxypyr-meptyl/L EC, DACO: 3.5.10 CBI
- 1395326 2006, Determination of Physical and Chemical Properties of GF-1784., DACO: 3.5.1, 3.5.11, 3.5.12, 3.5.13, 3.5.2, 3.5.3, 3.5.4, 3.5.6, 3.5.7, 3.5.8, 3.5.9 CBI
- 1414460 2007, Chemistry Requirements - Applicant and Manufacturer, DACO: 3.1.1, 3.1.2 CBI
- 1414461 2007, Chemistry Requirements - Applicant and Manufacturer, DACO: 3.5.14, 3.5.15 CBI
- 1677798 2008, GF-1784 One year ambient stability in and compatibility with HDPE Packing, DACO: 3.5.10,3.5.14 CBI

ISSN: 1911-8082

© Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services Canada 2010

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.