

Evaluation Report for Category B, Subcategory B.3.11 Application (New or Changes to Product Label – New Pests)

Application Number: 2015-1638
Application: Category B.3.11 (New or changes to product label – New pests)
Product: Pixxaro A Herbicide
Registration Number: 31303
Active ingredients (a.i.): 16.25 g/L halauxifen + 250 g/L fluroxypyr
PMRA Document Number : 2544912

Background

Pixxaro A Herbicide is registered for post-emergent control or suppression of annual broadleaf weeds in spring wheat (including durum wheat), winter wheat, and spring barley. 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 was to amend the registration of Pixxaro A Herbicide to include control claims for volunteer alfalfa (up to 25 cm in height) and common ragweed (up to 6-leaf stage) at the labeled rate of 308 mL product/ha.

Chemistry, Health, and Environmental Assessments

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

Value Assessment

The addition of control claims for common ragweed and volunteer alfalfa to the Pixxaro A Herbicide label would provide farmers with another option to manage these hard-to-kill weeds.

Value information, which included data from 13 field trials conducted on spring wheat, winter wheat, and spring barley in the Canadian Prairies and Quebec and Ontario between 2011 and 2014, demonstrated that Pixxaro A Herbicide applied at 308 mL product /ha provided acceptable control of volunteer alfalfa and common ragweed.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of Pixxaro A Herbicide to include control of volunteer alfalfa and common ragweed.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2527817 2015, Trial reports (13) Arylex, Efficacy - AMBEL & MEDSA (volunteer alfalfa and common ragweed), DACO: 10.2.3.3.

ISSN: 1911-8082

**8 Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services
Canada 2016**

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.