

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

Application Number: 2017-0862
Application: Category B.3.11 (New or changes to product label – New pests)
Product: PP-23235 Herbicide
Registration Number: 29262
Active Ingredients (a.i.): Tribenuron-methyl and thifensulfuron-methyl each at 23.1% and metsulfuron-methyl at 4.6%
PMRA Document Number: 2754386

Background

PP-23235 Herbicide is registered for the selective post-emergent control or suppression of broadleaf weeds in spring and durum wheat and spring barley not under-seeded to legumes or grasses, and in certain grasses for forage or seed production. For specific details of uses, application rates, timings, 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 PP-23235 Herbicide to include a claim of control of shepherd's-purse (up to 20 cm) with the labelled use pattern.

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

Shepherd's purse is an annual or a winter annual weed that can be found in most areas of the Prairies but is most prevalent in the canola belt throughout the Prairie Provinces. It is considered as a noxious weed in Alberta and Manitoba.

Efficacy data from replicated field trials demonstrated that the application of PP-23235 Herbicide in accordance with the label instructions can be expected to control shepherd's-purse at up to 20 cm in height.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of PP-23235 Herbicide to include a claim of control of shepherd's purse.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2728788 2017, Control of shepherd's purse with PP-23235 Herbicide in cereal crops, DACO: 10.1, 10.2, 10.2.1, 10.2.2, 10.2.3, 10.2.3.1, 10.2.3.3, and 10.2.3.3(B).

ISSN: 1911-8082

8 Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services Canada 2017

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.