

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

Application Number: 2018-6228
Application: Category B.3.11 (New or changes to product label – New pests)
Product: Travallas Herbicide
Registration Number: 31685
Active ingredients (a.i.): 3 g/L metsulfuron-methyl, 30 g/L thifensulfuron-methyl, and 150 g a.e./L fluroxypyr present as 1-methylheptyl ester
PMRA Document Number: 2965500

Background

Travallas Herbicide is registered for post-emergent control of broadleaf weeds in spring, durum, and winter wheat and spring barley not under-seeded to legumes or grasses. It is labelled for application alone or in tank mix with listed herbicides. 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 Travallas Herbicide by modifying the growth stage for cleavers from the “1-6 whorl stage” to the “1-9 whorl stage” and to define the growth stage for hemp-nettle as “1-8 leaf stage”.

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

Value information submitted for review included data from field trials. The trial results demonstrated that the application of Travallas Herbicide at the label rate of 0.5 L/ha would be expected to provide acceptable control of cleavers at up to the 9-whorl stage and hemp-nettle at up to the 8-leaf stage.

The requested label amendments will provide growers more flexibility to apply Travallas Herbicide when cleavers has advanced past the 6-whorl stage and a precise timing for application of Travallas for the control of hemp-nettle.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to support the requested amendments to the registration of Travallas Herbicide.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2938268 2018, Travallas Herbicide for control of large staged cleavers and hemp-nettle in wheat (spring, winter, durum) and barley, DACO: 10.1, 10.2, 10.2.1, 10.2.2, 10.2.3, 10.2.3.1, and 10.2.3.3(B).

ISSN: 1911-8082

© Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services
Canada 2019

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.