

Evaluation Report for Category B, Subcategory 3.11 Application

Application Number: 2020-6027
Application: New Pests
Product: Command 360 ME
Registration Number: 27827
Active ingredients (a.i.): Clomazone
PMRA Document Number: 3225811

Background

Command 360 ME is registered for weed control in soybeans, field cucumbers, melons, squash (including processing pumpkins), field sweet potatoes, peppers, herbicide-tolerant canola, asparagus and cilantro. 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 Command 360 ME to include a suppression claim for chickweed when applied post-emergence in herbicide tolerant canola varieties.

Chemistry assessment

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

Health and environmental assessments

Health and environmental assessments were not required since there are no changes made to the application rate and use pattern.

Value assessment

The expansion of the Command 360 ME label to include a suppression claim for chickweed provides canola growers with an option to manage this weed post-emergence.

Value information submitted for review consisted of scientific rationales and data from field trials. The provided information demonstrated that an application of Command 360 ME provided suppression of chickweed when weed control is most critical for crop establishment.

Conclusion

The PMRA has conducted an assessment of the subject application and has determined that in accordance with the label, the submitted information is adequate to support a suppression claim for chickweed.

Reference

List of studies/Information submitted by registrant

Value assessment

3184644 2020, Trial Summaries - COMMAND 360ME - Add Chickweed, DACO: 10.2.3.3
3184645 2020, COMMAND 360 ME Herbicide (PCP 27827): Value Summary -
Chickweed Suppression in Canola, DACO:
10.1,10.2.1,10.2.2,10.2.3.1,10.3.1,10.3.2,10.3.3,10.4,10.5.1,10.5.2,10.5.3,10.5.4

© Her Majesty the Queen in Right of Canada, as represented by the Minister of Health Canada, 2021

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 Health Canada, Ottawa, Ontario K1A 0K9.