

Evaluation Report for Category B, Subcategory B.3.11 Application Matador 120EC

Application Number: 2015-1910
Application: Category B, Subcategory B.3.11 (addition of new pest)
Product: Matador 120EC
Registration Number: 24984
Active ingredients (a.i.): lambda-cyhalothrin (CYH)
PMRA Document Number : 2573541

Background

Matador 120EC has been registered since April 1997. This product is registered for use on a variety of agricultural crops and pests by ground and aerial application.

Purpose of Application

The purpose of this application is to add control of cutworm on canola, mustard and flax, at 83 mL product/ha, to the label of Matador 120EC (Reg. No. 24984).

Chemistry, Health and Environmental Assessments

A chemistry assessment was not required because there was no change to product chemistry. Health and environmental assessments were not required because the use pattern, including host crops, timings and maximum application rate of lambda-cyhalothrin remained unchanged.

Value Assessment

Matador 120EC is registered to control a variety of insects on canola and mustard at 83 mL product/ha by ground and aerial application. It is registered for use on flax to control grasshoppers at 63-83 mL product/ha by ground application and at 83 mL product/ha by aerial application. Matador 120EC is also registered to control cutworms on corn, legumes, lettuce, tomato at 83 mL product/ha. Therefore, it is expected that Matador 120EC will be effective against cutworm on canola, mustard and flax at 83 mL product/ha by aerial and ground application.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to add control of cutworms on canola, mustard and flax at 83 mL product/ha by ground and aerial application to the Matador 120EC label.

References

PMRA #	Document
2532894	2015, Value Summary - Use of Matador 120EC on canola, mustard and flax for control cutworm, DACO: 10.1

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