

Evaluation Report for Category B, Subcategory 3.12 Application

Application Number: 2019-2595
Application: B.3.12: New Site or Host
Product: Loopex
Registration Number: 31791
Active ingredients (a.i.): *Autographa californica* Nucleopolyhedrovirus FV11
PMRA Document Number: 3069460

Purpose of Application

The purpose of this application was to add control of cabbage looper on Cannabis (marihuana) produced commercially indoors to the label of Loopex.

Chemistry Assessment

Chemistry assessment was not required for this application.

Health Assessments

No changes in the formulation of Loopex have been made, therefore, no additional toxicological information is required for the end-use product and for the active ingredient, *Autographa californica* Nucleopolyhedrovirus FV11.

There are no toxicological concerns for the formulants or impurities.

This use is consistent with registered uses currently on the label for greenhouse grown crops. The potential for dietary and occupational exposure from this use of Loopex is not expected to increase, and therefore, no additional exposure information is required.

The available information is sufficient to support the use of Loopex on indoor grown cannabis.

Environmental Assessment

No changes in the formulation of Loopex have been made, therefore, no additional environmental toxicological information is required for the end-use product and for the active ingredient, *Autographa californica* nucleopolyhedrovirus (AcMNPV) FV11. Previously submitted information indicates that the use of Loopex in the greenhouse does not pose an environmental risk of concern to non-target organisms if the directions on the label are followed.

The use on indoor grown cannabis is consistent with those currently on the label for greenhouse crops. The application to cannabis is not expected to pose an additional risk to the environment.

Value Assessment

Use of Loopex to control cabbage looper on Cannabis (marihuana) produced commercially indoors was supported based on a scientific rationale to extrapolate from registered uses for cabbage looper on other greenhouse crops. This will provide a new non-conventional product and new mode of action for this use, which may aid in the resistance management of cabbage looper on Cannabis (marihuana) produced commercially indoors.

Conclusion

The PMRA has reviewed the information provided in support of adding the claim of control of cabbage looper on Cannabis (marihuana) produced commercially indoors to the label of Loopex. Based on the results of this review, the claim of control of cabbage looper on Cannabis (marihuana) produced commercially indoors to the label of Loopex is acceptable.

References

3002322 2019, M 10.1 Value Scientific Rationale/Literature Review, DACO: M10.1

ISSN: 1911-8082

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