

Evaluation Report for Category B, Subcategory 3.11, 3.12 Application

Application Number: 2023-3354
Application: Changes to Product Labels-New Pests, New Sites
Applicant: AEF Global Inc
Product: Bioprotec ECO
Registration Number: 27251
Active ingredient (a.i.): *Bacillus thuringiensis* subspecies *kurstaki* strain EVB113-19
PMRA Document Number: 3533050

Purpose of Application

The purpose of this application was to add new sites and associated new pests (box tree moth on boxwood and whitemarked tussock moth on urban ornamental trees) to the registered label of Bioprotec ECO.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

No new data were submitted to support the addition of the new hosts and pests to the label of Bioprotec ECO. There are no changes to the formulation of Bioprotec ECO, therefore, no further data or information were required. The toxicology database for Bioprotec ECO is complete.

The application rates, methods, and timing for the new hosts and pests are identical to currently registered uses on the label. Therefore, the new uses of Bioprotec ECO do not present an increased potential for occupational exposure. No additional exposure information was required. The current precautionary label statements are adequate to protect workers.

A dietary exposure assessment was not required for this application.

Environmental Assessment

An environmental assessment was not required for this application.

Value Assessment

Amendment of the Bioprotec ECO label to add whitemarked tussock moth on ornamental urban trees and box tree moth on boxwood was supported by extrapolation from precedent registrations of similar commercial products and from other registered uses on the Bioprotec ECO label.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to add box tree moth on boxwood and whitemarked tussock moth on urban ornamental trees to the registered label of Bioprotec ECO.

References

None.

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