

Evaluation Report for Category B, Subcategory 3.2 Application

Application Number: 2014-1274
Application: Changes to Product Labels-Application Timing
Product: DuPont Benevia Insecticide
Registration Number: 30893
Active ingredients (a.i.): Cyantraniliprole
PMRA Document Number: 2538009

Purpose of Application

The purpose of this application was to remove label statements prohibiting applications of DuPont Benevia Insecticide subsequent to a soil or seed treatment application of any Group 28 insecticide and to add resistance management statements to the label.

Chemistry, Health, and Environmental Assessments

Chemistry, health, and environmental assessments were not required for this application.

Value Assessment

Modification of the label statements prohibiting application of DuPont Benevia Insecticide subsequent to a soil or seed treatment application of any Group 28 insecticide has value in making this mode of action available later in the growing season. Submitted value information about the residual activity of a Group 28 insecticide applied to soil or through planting of treated seed or seed pieces supports a minimum 60-day interval before making a foliar application on the same crop. Colorado potato beetle is present throughout the growing season and is of particular concern for insecticide resistance, so a specific statement maintaining the restriction for that pest is required.

Conclusion

Following review of the application, the PMRA approved the label amendments to remove restrictions prohibiting application of DuPont Benevia Insecticide subsequent to a soil or seed treatment application of any Group 28 insecticide and to add resistance management statements.

References

PMRA

Document

Number

Reference

2413613

2014, Amendment of Group 28 Resistance Management Statements for Products Containing the Active Ingredients Chlorantraniliprole and Cyantraniliprole, DACO: 10.1

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