

Evaluation Report for Category B, Subcategory 3.2 Application

Application Number: 2014-1275
Application: Changes to Product Labels-Application Timing
Product: DuPont Exirel Insecticide
Registration Number: 30895
Active ingredients (a.i.): Cyantraniliprole
PMRA Document Number: 2538012

Purpose of Application

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

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 Exirel 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 specific statements maintaining the restriction for that pest are required.

Conclusion

Following review of the application, the PMRA approved the label amendments to remove restrictions to use of DuPont Exirel Insecticide following soil or seed treatment within the same growing season and also to amend the resistance management statements.

References

PMRA

Document

Number

2413665

Reference

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

ISSN: 1911-8082

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