

Evaluation Report for Category B, Subcategory 3.2 Application

Application Number: 2014-1279

Application: Changes to Product Labels-Application Timing

Product: DuPont Verimark Insecticide

Registration Number: 30892

Active ingredients (a.i.): Cyantraniliprole

PMRA Document Number: 2538018

Purpose of Application

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

References

PMRA Document

Number Reference

2413724 2014, Amendment of Group 28 Resistance Management Statements for Products

Containing the Active Ingredients Chlorantraniliprole and



