



Evaluation Report for Category B, Subcategory 3.11 Application New or Changes to Product Label – New Pests

Application Number: 2015-3732
Application: New or changes to product label - New pests
Product: DuPont Coragen Insecticide
Registration Number: 28982
Active ingredients (a.i.): 200 g/L Chlorantraniliprole (JIY)
PMRA Document Number : 2597010

Background

DuPont Coragen Insecticide is registered for foliar application to control many important insect pests in several crops and crop groups. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

Purpose of Application

The purpose of this application was to amend the registration of DuPont Coragen Insecticide to include a control claim for grasshoppers at a rate of 25-50 g a.i./ha (125-250 mL product/ha) within the oilseeds crop group.

Chemistry, Health, and Environmental Assessments

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

Value Assessment

DuPont Coragen Insecticide is currently registered for control of grasshoppers at rates of 25-50 g a.i./ha on several crop groups; legume vegetables (Crop Group 6), cereal grains (Crop Groups 15 & 16) and grass forage fodder and hay (Crop Group 17). This labeled use pattern was extrapolated to the oilseeds group (Crop Group 20) because grasshoppers are polyphagous with feeding behavior and life cycles that are similar on all labeled crops.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of DuPont Coragen Insecticide to include a claim against grasshoppers within the oilseeds crop group.

References

PMRA # 2557731 2015, n/a, DACO: 10.1

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