

Evaluation Report for Category B, Subcategory B.3.10 Application

Application Number: 2021-3715
Application: Tank Mix
Product: Coragen Insecticide
Registration Number: 28982
Active ingredient (a.i.): Chlorantraniliprole
PMRA Document Number : 3307234

Background

Coragen Insecticide (200 g/L chlorantraniliprole) is a commercial class product registered for control of a variety of insect pests on a wide range of crops. For details of the registered use pattern, please refer to the product label

Purpose of Application

The purpose of this application was to add to the label of Coragen Insecticide the option to use the product in a tank mix with Pounce 384EC Insecticide (Reg. No. 16688, 384 g/L permethrin).

Chemistry, Health and Environmental Assessments

Chemistry, health and environmental assessments were not required because there was no change to product chemistry or to the overall use pattern of the product except to add a tank mix partner.

Value Assessment

Tank mixing Coragen Insecticide with Pounce 384EC Insecticide will allow growers to target a wider range of pests with a single application. In addition, the two products contain different active ingredients with different modes of action, which may contribute to resistance management.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Coragen Insecticide to include use in a tank mix with Pounce 384EC Insecticide on crops appearing on the labels of both products.

References

3256691 2021, Rationale to Support the Tank Mixes of Coragen Insecticide and Pounce 384EC Insecticide, DACO: 10.1, 10.2.3.1

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