

Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2023-5928
Application: New or Changes to the Product Label – Tank Mixes
Product: Acceleron I-425 Insecticide Seed Treatment
Registration Number: 33810
Active ingredient (a.i.): Flupyradifurone
PMRA Document Number: 3534133

Background

Acceleron I-425 Insecticide Seed Treatment (Reg. No. 33810; Bayer CropScience Inc.) is a suspension seed treatment insecticide containing 480 g/L flupyradifurone for early season protection of soybeans against soybean aphid and bean leaf beetle.

Purpose of Application

The purpose of the subject application is to add the general tank mixing statement to the product label.

Chemistry, Health and Environmental Assessment

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

Value Assessment

A thorough review of the label determined that the addition of the general tank mixing statement is acceptable as it is consistent with the requirements in the PMRA Guidance Document – Tank Mix Labelling (March 16, 2023).

The inclusion of the general tank mixing statement on the label allows growers greater flexibility to select tank mixtures to control pests in labelled crops. Flexibility in the selection of tank mix partners may contribute to resistance management practices, integrated pest management programs or the control of a broader range of pests, with an associated cost- and time-savings by the user.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the subject application and has found the inclusion of the general tank mixing statement to be acceptable on the product label.

References

None.

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