



Evaluation Report for Category B, Subcategory 3.13 Application

Application Number: 2019-1842
Application: Changes to Product Labels: Precautions
Product: Agri-Mek 1.9% EC Insecticide/Miticide
Registration Number: 24551
Active ingredient (a.i.): Abamectin
PMRA Document Number: 3157556

Purpose of Application

The purpose of this application was to update the label guidance related to bees for Agri-Mek 1.9% EC Insecticide/Miticide.

Chemistry, Health, and Value Assessments

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

Environmental Assessment

In the ongoing re-evaluation of abamectin risk to bees is also being assessed. It was noted that in addition to apples and pears, caneberries are also highly attractive to pollinators. Therefore, application during bloom is prohibited for caneberries. Attractiveness of other crops on the labels range from negligible to moderate, and applications can be made in the evening when most bees are not foraging. As a result, the current bee label language has been amended to include more specific application directions depending on the crop type. For apple, pear and caneberry, applications should not be made during onset of flowering until after petal fall is complete. For all blooming crops, applications should be restricted to the evenings when most bees are not foraging.

The environmental risk to pollinators associated with the use of Agri-Mek 1.9% EC Insecticide/Miticide is acceptable when used according to the revised label directions.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to update the label guidance related to bees for Agri-Mek 1.9% EC Insecticide/Miticide.

References

None

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