

Evaluation Report for Category B, Subcategory 3.4 Application

Application Number: 2014-0557
Application: Changes to Product Labels – application method
Product: Manzate DF Fungicide
Registration Number: 21057
Active ingredients (a.i.): Mancozeb
PMRA Document Number : 2495183

Purpose of Application

The purpose of this application was to remove the aerial application restriction on the Manzate DF Fungicide product label when it is tankmixed with Curzate 60 DF Fungicide (Reg. No. 26284) for use on potatoes. There was a concurrent application (2014-0558) for Manzate Pro-Stick Fungicide, Reg. No. 28217, for the same purpose. In addition, there was a related application (2013-5392) for Curzate DF 60 Fungicide to add aerial application for use on potatoes on the label when tankmixed with Manzate DF Fungicide or Manzate Pro-Stick Fungicide.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

The changes to the product label should not result in risks of concern to the active ingredient, mancozeb. No unacceptable risk is expected when workers follow the label directions and wear the personal protective equipment identified on the label.

The use of Curzate 60 DF Fungicide by aerial application on potatoes, and revisions to the Manzate DF Fungicide and Manzate Pro-Stick Fungicide product labels to remove the aerial application restrictions when they are tankmixed with Curzate 60 DF Fungicide can be supported.

Environmental Assessment

The Pest Management Regulatory Agency does not object to the removal of the aerial application restriction on potatoes from the label of Manzate DF Fungicide. The risk to the environment from these aerial uses does not exceed that of similar uses for other registered products containing mancozeb.

Value Assessment

The removal of the restriction for aerial application on the Manzate DF Fungicide label, when tankmixed with Curzate 60 DF Fungicide for use on potatoes, can be supported from a value perspective. The value of registering aerial application for potatoes is that it will provide growers with a new application method under conditions where ground application is impractical.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the available information and is able to support the removal of the aerial application restriction on the Manzate DF Fungicide product label when it is tankmixed with Curzate 60 DF Fungicide (Reg. No. 26284) for use on potatoes.

References

None

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