

Evaluation Report for Category B, Subcategory 3.1 Application

Application Number: 2023-1463
Application: Category B.3.1 (Reduced application rate)
Applicant: Corteva Agriscience Canada Company
Product: Dithane Rainshield Fungicide
Registration Number: 20553
Active ingredient(s) (a.i.): mancozeb
PMRA Document Number : 3457332

Background

Dithane Rainshield Fungicide (Reg. No. 20553) is a wettable granule fungicide containing mancozeb registered for use on potato, apple, onion, ginseng, cucumber, and tomato to control multiple diseases.

Purpose of Application

The purpose of this application was to amend application rates for apple on the Dithane Rainshield Fungicide label resulting from the re-evaluation of mancozeb (RVD2020-12).

Chemistry, Health and Environmental Assessments

A chemistry assessment was not required since there was no change to product chemistry. Health and environmental assessments were not required since the use pattern, including host crop, application rates and timings, of the component product remained unchanged.

Value Assessment

Confirmation of water volumes used in apple production facilitated the interpretation of currently registered application rates as acceptable per RVD2020-12. Additional amendments of the use pattern were confirmed regarding the maximum number of applications per year and the re-application interval.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the updated use pattern for apple on the Dithane Rainshield Fungicide label.

References

**PMRA
Document
Number**

3453750

Reference

2023, DACO 10 Apple Rate Dithane Rainshield, DACO:
10.4,10.5.2,10.5.3,10.5.4,10.5.5

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