

Evaluation Report for Category B, Subcategory 3.1 Application

Application Number: 2024-5678
Application: New or Changes to Product Labels – Application Rate Increase or Decrease
Product: Maxentis
Registration Number: 34963
Active ingredients (a.i.): Azoxystrobin & Prothioconazole
PMRA Document Number: 3660863

Purpose of Application

The purpose of this application is to add a low rate of 0.625 L/ha to the use claim of control of virulent blackleg in canola on the Maxentis fungicide (Reg. No. 34693) label. Currently, Maxentis is registered for the control of virulent blackleg on canola at a single rate of 1.042 L/ha.

Chemistry, Health and Environmental Assessment

A chemistry assessment was not required since there was no change to product chemistry. Health and environment assessments were not required since the use pattern remained unchanged.

Value Assessment

Results from field trials on canola conducted in Manitoba in 2022 and 2023 were reviewed to support the claim of control of virulent blackleg in canola with a low rate of Maxentis at 0.625 L/ha. The efficacy results demonstrated that Maxentis at 0.625 L/ha controlled blackleg under adequate disease pressure. The performance of Maxentis against virulent blackleg at this application rate was statistically comparable to the commercial standard applied in the trials.

Conclusion

The PMRA has completed an assessment of the value information provided, and has found the information sufficient to support the addition of the lower application rate of 0.625 L/ha to control virulent blackleg of canola on the Maxentis label.

Reference

- 2024, 10.1_Value Summary Maxentis Feb 26 2024, DACO: 10.1,10.2.1,10.2.2,1
3562478 0.2.3.1,10.3.1,10.3.2,10.3.2(B),10.3.3,10.5.1,10.5.2,10.5.3,10.5.4,10.5.5
3562480 2024, Trial 5 MNT_CA-FU-32812222-MAXBL-CANRTF, DACO: 10.2.3
3562481 2024, Trial 6 SWSRC-23-ADAMA-BL-CANOLARTF, DACO: 10.2.3
2025, 10.1_Value Summary Maxentis Jan 9 2025, DACO: 10.1,10.2.1,10.2.2,
3674919 10.2.3.1,10.3.1,10.3.2,10.3.2(B),10.3.3,10.5.1,10.5.2,10.5.3,10.5.4,10.5.5

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