

Evaluation Report for Category B, Subcategory 3.9 Application

Application Number: 2021-5933
Application: New or Changes to Product Labels – Level of Control
Product: Zolera ODX Fungicide
Registration Number: 33981
Active ingredients (a.i.): Fluoxastrobin & Tetraconazole
PMRA Document Number : 3327598

Background

Zolera ODX Fungicide is a premix fungicide, containing the active ingredients fluoxastrobin (200 g/L) and tetraconazole (200 g/L). It is registered to control or suppress various diseases in wheat, barley and rapeseed/canola (Crop Subgroup 20A), corn, and dried shelled pea and bean (Crop Subgroup 6C) at rates from 350 to 550 mL/ha in. Prior to this application, Zolera ODX was registered to suppress ascochyta blight on dry pea at a single rate of 550 mL/ha.

Purpose of Application

The purpose of this application is to amend a claim from suppression to control for ascochyta blight of pea by Zolera ODX Fungicide at 550 mL/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 two field trials conducted in Alberta were reviewed to support the claim of control of ascochyta blight on pea. The efficacy results demonstrated that a product equivalent to Zolera ODX at 550 mL/ha controlled ascochyta blight under adequate disease pressure. The weight of evidence from the efficacy results confirm that Zolera ODX can be expected to control this disease in field pea when applied at the labelled rate of 550 mL/ha.

Conclusion

The PMRA has completed an assessment of the value information provided in support of the product, Zolera ODX Fungicide, and has found the information sufficient to amend a claim from suppression to control of ascochyta blight in pea on the product label.

References

- 3285700 2018, Efficacy of ARY-0473-044 Formulations in Peas., DACO: 10.2.3.3(D)
- 3285703 2018, Efficacy of F1375 on Diseases in Pulse Crops., DACO: 10.2.3.3(D)
- 3285704 2019, FIELD DEVELOPMENT DATA SUMMARY (History of Use), DACO: 10.2.4
- 3285705 2021, FIELD DEVELOPMENT DATA SUMMARY (History of Use), DACO: 10.2.4
2021, Summary of Value for Upgrade from Suppression to Control for Ascochyta
- 3285706 Blight of Pea by Zolera FX Fungicide, DACO: 10.1,10.2.1,10.2.2,10.2.3.1,10.2.3.3(D),
10.3.1,10.3.3,10.4,10.5,10.5.1,10.5.2,10.5.3,10.5.4,10.5.5

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