

## Evaluation Report for Category B, Subcategory 3.9 Application

**Application Number:** 2021-5932  
**Application:** New or Changes to Product Labels – Level of Control  
**Product:** F2971aa Fungicide  
**Registration Number:** 33982  
**Active ingredients (a.i.):** Fluoxastrobin & Tetraconazole  
**PMRA Document Number:** 3327596

### Background

F2971aa Fungicide is a premix fungicide, containing the active ingredients fluoxastrobin (100 g/L) and tetraconazole (100 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 700 to 1,100 mL/ha in. Prior to this application, F2971aa was registered to suppress ascochyta blight on dry pea at a single rate of 1,100 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 F2971aa Fungicide at 1,100 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 F2971aa controlled ascochyta blight under adequate disease pressure. The weight of evidence from the efficacy results confirm that F2971aa can be expected to control this disease in field pea when applied at the labelled rate of 1,100 mL/ha.

### Conclusion

The PMRA has completed an assessment of the value information provided in support of the product, F2971aa 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
- 3285706 2021, Summary of Value for Upgrade from Suppression to Control for Ascochyta 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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