

Evaluation Report for Category B, Subcategory 4.6 Application

Application Number: 2018-3926
Application: B.4.6: Fulfill Condition of Registration
Product: Winfield Phosphite Extra
Registration Number: 30650
Active ingredients (a.i.): Mono- and di-potassium salts of phosphorous acid
PMRA Document Number:

Purpose of Application

The purpose of this application was to fulfill the condition of registration for the product Winfield Phosphite Extra.

Winfield Phosphite Extra contains the active ingredient mono- and di-potassium salts of phosphorous acid at a concentration of 53%. This product is registered for the suppression of various oomycotal diseases on certain food crops and outdoor ornamentals.

As a condition of registration, additional data was required to support claims for suppression of:

- phytophthora foliar blight on fruiting vegetables, downy mildew on outdoor ornamentals,
- phytophthora foliar blight on blueberries (highbush and lowbush) and
- phytophthora foliar blight on cucurbits.

Chemistry, Health and Environmental Assessments

Chemistry, health and environmental assessments were not required for this application.

Value Assessment

Submitted efficacy trial results and scientific reports supported the use of Winfield Phosphite Extra to suppress species of downy mildew (*Peronospora* spp.) on outdoor ornamentals and to partially suppress phytophthora foliar blight (*Phytophthora* spp.) on some fruiting vegetable crops.

Registration of these uses on the Winfield Phosphite Extra label will provide Canadian growers with an additional tool to manage these diseases on fruiting vegetable and ornamental crops.

Conclusion

The PMRA has reviewed the information provided to address the condition of registration. Based on the results of this review, the condition of registration has been satisfactorily addressed.

References

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