

Acapela Fungicide

Evaluation Report for Category B, Subcategory B.3.11 (Addition of pest) Application

Application Number: 2016-1240
Application: Category B, Subcategory B.3.11 (Addition of pest) Application
Product: Acapela Fungicide
Registration Number: 30470
Active ingredients (a.i.): Picoxystrobin (PXY)
PMRA Document Number : 2654655

Background

Acapela Fungicide has been registered since June 1st, 2012. When applied according to label directions, this fungicide provides control of various foliage and soil-borne plant diseases, having preventive, curative and systemic properties. The active ingredient, picoxystrobin, is currently registered for use on dry legumes, including beans (crop subgroup 6C), and for other disease claims including anthracnose (*Colletotrichum truncatum*) on lentils (crop subgroup 6C). For specific details pertaining to use, application rates and methods, precautions, restrictions, personal protective equipment and first aid, refer to the product label.

Purpose of Application

The purpose of this application is to add one pest claim to Acapela Fungicide's label: control of anthracnose (*Colletotrichum lindemuthianum*) on listed dry beans at the currently registered rate, 0.6 - 0.88 L/ha. The registrant is not requesting changes to application rate, interval or maximum number of sequential applications per season in dry beans.

Chemistry, Health and Environmental Assessments

A chemistry assessment was not required as there were no changes to product chemistry. Similarly, health and environmental assessments were not essential since the use pattern and host crop were not altered.

Value Assessment

Value information was submitted in the form of efficacy data and scientific rationales to support the proposed label claim. Data from four trials undertaken during 2014 and 2015 were submitted to support the addition of the pest to the label. The results demonstrated a consistent level of disease control, with values exceeding commercial standards.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to support the addition of Anthracnose (*Colletotrichium lindemuthianum*) as a controlled pest to the product label.

References

PMRA #2612379, Biological Assessment Dossier for Anthracnose Control in Dry Beans with Acapela[®] Fungicide – Canada.

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