



Evaluation Report for Category L, Subcategory 1.1 Application

Application Number: 2024-2258
Application: Application Subject to the Protection of Proprietary Interests in Pesticide Data (PPIP) Policy - Equivalency/Data Compensation Assessment
Applicant: Life Scientific (Canada) Inc.
Product: Aurelia 480 SC
Registration Number: 35764
Active ingredient (a.i.): Prothioconazole
PMRA Document Number: 3648960

Purpose of Application

The purpose of this application was to register the fungicide, Aurelia 480 SC, based on a precedent product, for use on terrestrial food/feed crops, industrial oil seed and fibre crops.

Chemistry Assessment

Aurelia 480 SC is formulated as a suspension containing prothioconazole at a concentration of 480 g/L. This end-use product has a density of 1.171 g/mL and pH of 4.58. The chemistry requirements for this product have been fulfilled.

Health Assessments

Aurelia 480 SC was considered toxicologically equivalent to the precedent product; therefore, no toxicology data were required. Aurelia 480 SC is considered to be of low acute toxicity via the oral and dermal routes of exposure and slightly acutely toxic by the inhalation route of exposure. It is considered to be non-irritating to the eyes and mildly irritating to the skin. Aurelia 480 SC is not considered to be a skin sensitizer.

Occupational and dietary assessments were not required for this application.

Environmental and Value Assessments

Environmental and value assessments were not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable for the registration of Aurelia 480 SC.

References

None.

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