

Luna Tranquility Fungicide Evaluation Report for Category B, Subcategory B.3.11 (New Pest), Application

Application Number: 2016-1374
Application: Category B Application, Subcategory B.3.11 (new pest)
Product: Luna Tranquility Fungicide
Registration Number: 30510
Active ingredients (a.i.): fluopyram (FPY) and pyrimethanil (PYI)
PMRA Document Number: 2655347

Background

Luna Tranquility Fungicide has been registered since June 4th, 2012. This foliar product provides control or suppression of labeled diseases in: bulb vegetables, grapes, pome fruit, small berries, tomato and potatoes. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

Purpose of Application

The purpose of this application was to add the following claim to the label: control of leaf scab (*Venturia pirini*) on pome fruit at a rate of 800 ml/ha.

Chemistry, Health and Environmental Assessments

A chemistry assessment was not required since there was no change to product chemistry. Health and environmental assessments were not required since the use pattern, including host crops, maximum application rates and timings, of the component products remained unchanged.

Value Assessment

Value information was submitted in the form of a scientific rationale. In support of the claim, a reference was made to a previous application where this claim had been supported from a value perspective. A control claim was supported for pome fruit that are susceptible to this pathogen: pear, Asian pear and quince.

Conclusions

The PMRA has completed an evaluation of the subject application and has found the information sufficient to support a claim of control of leaf scab (*Venturia pirini*) on pear, Asian pear and quince.

References

Not applicable.

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