

Evaluation Report for Category B, Subcategory B.3.2, B.3.4, B.3.10 Application

Application Number: 2013-6067
Application: Changes To Product Label: Application Timing, Application Method, Tank Mixes
Product: Influence LC
Registration Number: 30692
Active ingredients (a.i.): Garlic Powder
PMRA Document Number : 2405867

Background

Influence LC (Registration Number 30692; guarantee 15% garlic powder) was first registered for use in Canada in 2012. Influence LC is currently registered for greenhouse food crops for suppression of powdery mildew (*Oidium neolyopersici*) on greenhouse tomatoes and powdery mildew (*Podosphaera xanthii*, *Erysiphe cichoracearum*) on greenhouse cucurbits.

Purpose of Application

The purpose of this application was to amend the rate concentration to 1.8 % v/v with a maximum of 18 L/ha and a shorter reapplication interval of 7-10 days for use on greenhouse tomatoes and cucurbits.

Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required for this application.

Health Assessments

The amendments to Influence LC will not result in further exposure to the mixer, loader, and applicator, as well as those responsible for clean-up and maintenance activities. The current label statements for Influence LC are considered adequate to address any potential risk due to exposure of the mixer, loader, applicator, and/or bystander to the end-use product. There are no toxicological or food residue exposure concerns due to the label amendments.

Value Assessment

Experimental trials were provided by the applicant to support a rate concentration of 1.8 % v/v with a maximum of 18 L/ha and a shorter reapplication interval of 7-10 days for use on greenhouse tomatoes and cucurbits. Based on the value information provided, the amended application rate and interval for greenhouse tomatoes and cucurbits are supported.

Conclusion

The PMRA reviewed the application for Influence LC and has approved the label amendments for the change in rate concentration and shorter reapplication interval for use on greenhouse tomatoes and cucurbits..

References

PMRA

Document

Number	Reference
2360030	2013, Efficacy trial summary, DACO: 10.2.3.3
2360031	2013, Efficacy trial summary, DACO: 10.2.3.3
2360032	2013, Efficacy trial summary, DACO: 10.2.3.3
2360016	2013, Use Description/scenario (application and post-application), DACO 5.2

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