

Evaluation Report for Category B, Subcategories 3.11, 3.12, 3.13 Application

Application Number: 2020-0003
Application: New Product Labels-New Pests, New Site or Host, Precautions
Product: SureGuard EZ Herbicide
Registration Number: 34035
Active ingredient (a.i.): Flumioxazin
PMRA Document Number: 3192891

Purpose of Application

The purpose of this application was to register a new herbicide end-use product, SureGuard EZ Herbicide, based on a registered precedent product belonging to the same registrant, for pre-emergent control of labelled weeds in container and field-grown ornamental deciduous and coniferous trees, and to maintain bare ground non-crop areas.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

The registration of SureGuard EZ Herbicide for use on container and field-grown ornamental deciduous and coniferous trees, as well as on bare ground non-crop areas of farms and outside of farms, represents an expansion of the use pattern for flumioxazin from the perspective of mixer/loader/applicator exposure; however, an updated risk assessment was not required as the one on file is adequate. For postapplication worker exposure, there is no expansion of use when compared to precedent products. No health risks of concern were identified provided that workers wear the appropriate personal protective equipment and follow all label directions.

Dietary exposure and toxicology assessments were not required for this application.

Environmental Assessment

The new uses are within the currently registered use pattern of the active ingredient, flumioxazin, and therefore, no additional risk is expected when Sureguard EZ Herbicide is used according to label directions. The labels include the required environmental precautions and hazards statements to mitigate risks to the environment.

Value Assessment

Value information is not required for registration of products based on existing precedents.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found it sufficient to support the registration of Sureguard EZ Herbicide.

References

None.

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