

Evaluation Report for Category B, Subcategory 3.14 Application

Application Number: 2010-1155
Application: New product label: classifications
Product: Finalsan Commercial
Registration Number: 30012
Active ingredient (a.i.): Ammonium salt of fatty acid
PMRA Document Number : 2268908

Purpose of Application

The purpose of this application was to register a new commercial herbicide for the control of moss, algae, grass and weeds within vegetable and flower gardens, commercial non-agricultural sites and parks, around outdoor ornamentals and on turf, based on the precedent domestic product Finalsan Concentrate (Registration Number 29017).

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessment

Finalsan Commercial was determined to be toxicologically equivalent to the precedent product.

The occupational exposure to Finalsan Commercial is expected to exceed that of the residential exposure from the use of Finalsan Concentrate. Although the toxicological concern due to exposure to Finalsan Commercial has been identified as eye irritation, mitigative label statements with respect to the need for protective eyewear and good hygiene practices are sufficient to mitigate any unnecessary risk.

The risk due to exposure to bystanders from spray drift can be mitigated with the appropriate precautionary label statement cautioning the operator against the application of Finalsan Commercial during adverse weather conditions, *e.g.* wind, or when spray drift is possible near areas of human habitation.

Finalsan Commercial has not been proposed for direct use on food and is therefore not anticipated to result in any dietary concerns.

Environmental Assessment

Use sites and rates of the active ingredient are similar to the use pattern of the precedent product; therefore, an environmental exposure assessment was not required for this application.

Value Assessment

Use sites and rates of Finalsan Commercial are similar to the use pattern of the precedent product; therefore, a value assessment was not required for this application.

Conclusion

The PMRA conducted an evaluation of the subject application and concluded that use of Finalsan Commercial in accordance with the label has value and will not pose unacceptable health or environmental risk.

References

2046768 2011, Use description/ scenario (application and post application), DACO: 5.2

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