

Evaluation Report for Category B, Subcategory 7.0 Application

Application Number: 2019-0245

Application: Reinstatement of Registered Product

Product: Ortho Ant B Gon Max Ant Eliminator Liquid

Registration Number: 9167
Active ingredient (a.i.): Borax
PMRA Document Number: 3078442

Purpose of Application

The purpose of this application was to reinstate the previously registered end-use product Ortho Ant B Gon Max Ant Eliminator Liquid, to control ants in domestic indoor and outdoor locations.

Chemistry Assessment

Ortho Ant B Gon Max Ant Eliminator Liquid is formulated as a solution containing borax at a concentration of 5.4%. This end-use product has a density of 1.09 - 1.48 kg/L and pH of 6-8. The chemistry requirements for this product have been fulfilled.

Health Assessments

Based on the acute toxicity profile of technical borax, the product Ortho Ant B Gon Max Ant Eliminator Liquid is considered to be of low acute toxicity via the oral and dermal routes of exposure. The inhalation hazard is expected to be negligible. The product is considered to be severely irritating to the eyes and non-irritating to the skin, and is considered to be a potential dermal sensitizer.

An updated human health evaluation was conducted for Ortho Ant B Gon Max Ant Eliminator Liquid. As part of the update, revisions were made to the label, which included human health precautionary statements and definitions to clarify the use pattern. As a result, exposure to boron when using Ortho Ant B Gon Max Ant Eliminator Liquid is considered to be minimal.

A dietary assessment was not required for this application.

Environmental Assessment

An environmental assessment was not required for this application.



Value Assessment

Use of Ortho Ant B Gon Max Ant Eliminator Liquid was supported based on extrapolation from previously registered uses for the destruction of ant colonies.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found it sufficient to reinstate the registration of Ortho Ant B Gon Max Ant Eliminator Liquid.

References

2953185 2018, Ortho Ant-B-Gon Ant Eliminator Liquid - Viscosity, DACO: 3.5.9

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