

Evaluation Report for Category B, Subcategory 3.12 Application

Application Number: 2019-6435
Application: Changes to Product Labels - New Site
Product: THOR ACTICIDE MV14 INDUSTRIAL MICROBIOCIDE
Registration Number: 29516
Active ingredients (a.i.): 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one
PMRA Document Number: 3124382

Purpose of Application

The purpose of this application was to add the new use in pesticide formulations to the product label of THOR ACTICIDE MV14 INDUSTRIAL MICROBIOCIDE.

Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required for this application.

Health Assessment

The occupational exposure and risk from the addition of the use as a material preservative in pest control products to the THOR ACTICIDE MV14 INDUSTRIAL MICROBIOCIDE label was assessed. No risks of concern are expected from the new use, provided that workers follow the label directions and wear the personal protective equipment identified on the label.

Toxicology and dietary exposure assessments were not required for this application.

Value Assessment

Given the similarity of pesticide formulations to the range of uses currently on the label, in-can preservation of pesticide formulation can be expected. The supported rates for THOR ACTICIDE MV14 INDUSTRIAL MICROBIOCIDE will control bacteria, mold, and yeast in pest control products.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to add the new use in pesticide formulations to the label of THOR ACTICIDE MV14 INDUSTRIAL MICROBIOCIDE.

References

PMRA Document Number	Reference
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3056816	2019, ISL/IST Efficacy Rationale, DACO: 10.2
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