



Evaluation Report for Category B, Subcategory 3.1, 3.3, 3.9 Application

Application Number: 2022-2936
Application: Changes to Product Labels - Application Rate Increase or Decrease, Application Number or Frequency, Level of Control
Product: Neudorff Liquid Ant Bait Station II
Registration Number: 33754
Active ingredient (a.i.): Spinosad
PMRA Document Number : 3503227

Purpose of Application

The purpose of this application was to amend the label of the domestic product Neudorff Liquid Ant Bait Station II. The amendments include the addition of a new application rate (3 baits per 15 m²), an increase in the level of control (“kills ants in 24 hours”) and a change to the application frequency (baits are to be replaced when bait color fades or changes to white).

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

The addition of the amendments to the label of Neudorff Liquid Ant Bait Station II for package size, timing of removal of bait stations, and marketing statements, are not expected to increase homeowner or bystander exposures relative to those of the registered use of spinosad. No risks of concern are expected when label directions are followed as stated on the label.

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

Environmental Assessment

The amended uses on the Neudorff Liquid Ant Bait Station II label are within the currently registered use pattern of the active ingredient spinosad. Therefore, no additional risk is expected when Neudorff Liquid Ant Bait Station II is used in accordance with the label, which includes statements to mitigate risks to the environment.

Value Assessment

The application rate of 3 baits per 15 m² which lies between the existing minimum and maximum rates (2 – 12 baits per 15 m²) was supported based on the extrapolation from the registered label. Based on efficacy reports provided, new label claims of attracting ants in 10 minutes and killing ants within 24 hours were supported. The change in the frequency of application of the product, replacing when colour of the bait fades/changes to white, was supported based on the supplied value information.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the amendments on the label of Neudorff Liquid Ant Bait Station II.

References

PMRA Document Number	Reference
3367405	2022, Neudorff LAB Efficacy Volume Fast Acting & Attracting Claims, DACO: 10.1, 10.2, 10.2.3, 10.2.3.1
3404098	DACO: Email_Message_(PDF)_Picture attachment of colour change for ant bait station
3384243	2022, Neudorff LAB II DACO 5.2, DACO: 5.2

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