

Evaluation Report for Category B, Subcategory 3.11 Application

Application Number: 2023-5296
Application: New pests
Applicant: W. NEUDORFF GMBH KG [NEF]
Product: SCORPIO ANT AND INSECT BAIT
Registration Number: 33306
Active ingredient (a.i.): Spinosad (SPI)
PMRA Document Number : 3543511

Purpose of Application

The purpose of this submission was to add new pests, earwigs, onion maggots, and cabbage maggots to crops already on the label of Scorpio Ant and Insect Bait at pre-existing rates (25 - 50 kg/ha).

Chemistry, Health, and Environment Assessment

A chemistry assessment was not required since there was no change to product chemistry. Health and environmental assessments were not required since the use pattern, including host crops and application timing of the component product, remained unchanged.

Value Assessment

In support of the proposed claim, the applicant submitted results from 8 field trials and 1 laboratory trial. Based on the results of the trials, as well as the current uses Scorpio Ant and Insect Bait can be expected to control earwigs, and suppress onion maggots, and cabbage maggots on the listed crops at rates of 25 - 50 kg/ha.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided and has found the information acceptable to support the claim to add new pests, earwigs, onion maggots, and cabbage maggots to crops already on the label of Scorpio Ant and Insect Bait at rates of 25 - 50 kg/ha with some modifications.

References

PMRA Document No.	Reference
3507001	2023, Scorpio Ant and Insect Bait Efficacy Volume, DACO: 10.1,10.2,10.2.2,10.2.3,10.2.3.1,10.2.3.3,10.3

- 3507002 2019, Scorpio Ant and Insect Bait on Earwigs in Lettuce 2019, DACO: 10.2.3.3
- 3507003 2020, Scorpio Ant and Insect Bait on Earwigs in Lettuce 2020, DACO: 10.2.3.3
- 3507004 2023, Neudorff Bug Bait on Earwigs in Lettuce, DACO: 10.2.3.3
- 3507005 2022, Scorpio Ant and Insect Bait on Cabbage Maggot in Cabbage, DACO: 10.2.3.3
- 3507006 2023, Scorpio Ant and Insect Bait on Cabbage Maggot in Cabbage, DACO: 10.2.3.3
- 3507007 2012, Seduce Insect Bait on Cabbage Maggot in Cauliflower, DACO: 10.2.3.3
- 3507008 2022, Scorpio Ant and Insect Bait on Onion Maggot in Onions, DACO: 10.2.3.3
- 3507009 2023, Scorpio Ant and Insect Bait on Onion Maggot in Onions, DACO: 10.2.3.3
- 3507010 2012, Scorpio Ant and Insect Bait on Onion Maggot in Onions, DACO: 10.2.3.3

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