

Evaluation Report for Category B, Subcategory 3.1 Application

Application Number: 2015-0288
Application: New Product Label – Application Rate Decrease
Product: Raid Ant Baits 4
Registration Number: #####
Active ingredients (a.i.): Abamectin
PMRA Document Number : 2585893

Purpose of Application

The purpose of this application was to register a domestic ant bait, Raid Ant Baits 4, containing the active ingredient abamectin, to be used indoors only, based on the precedent product Raid Ant Baits 3 (Reg. No. 27250).

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

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

The use pattern of Raid Ant Baits 4 fits within the existing use pattern of abamectin. Therefore, exposure to homeowners setting the ant bait stations and post-application exposures to homeowners (including children) to abamectin residues are not expected to result in exposures greater than exposures from the currently registered use of abamectin in bait stations.

Environmental Assessment

An environmental assessment was not required for this application.

Value Assessment

Based on precedent products, rationales and an efficacy study, 1 gram of bait per bait station was supported to control ants. Because ant baits are to be replaced every 3 months, the reduction in the amount of bait per bait station will reduce the amount of unconsumed bait being wasted.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided and has found the information sufficient to support registration of Raid Ant Baits 4.

References

A. List of Studies/Information Submitted by the Registrant

PMRA Document Number	Reference
2505873	2014, Sonic Welded Thermoformed RPETG Single Well/4-door Oval Bait Station Filled with Placebo – 2 Count Test (RB), DACO: 5.14
2505874	2014, Sonic Welded Thermoformed RPETG Single Well/4-door Oval Bait Station Filled with Placebo – 12 Count Test (RB), DACO: 5.14
2505875	2015, Packaging Component Specification: Raid Ant Baits, DACO: 5.14
2505876	2015, Packaging Component Specification: Raid Double Control Ant Baits, DACO: 5.14
2508899	2015, Use Description/Scenario (Application And Post Application), DACO: 5.2
2522322	2014, Child Resistant Packaging Protocol For Sonic Welded Thermoformed RPETG Single Well/4-door Oval Bait Station Filled with Placebo – 2 Count Test (RB), DACO: 5.14
2522323	2014, Child Resistant Packaging Protocol For Sonic Welded Thermoformed RPETG Single Well/4-door Oval Bait Station Filled with Placebo – 12 Count Test (RB), DACO: 5.14
2522324	2015, Confidential Business Information Reference Document, DACO: 5.14 CBI
2495161	2015, Rationale for Ant Bait Fill Weight Reduction, DACO 10.6
2581694	2013, Project Pollen - Bait Consumption of SCJ Ant Bait Bases w/ Active Test Data (raw data), DACO: 10.2

B. Additional Information Used

PMRA Document Number	Reference
2409268	U.S. EPA (2012). Standard Operating Procedures for Residential Pesticide Exposure Assessment. EPA: Washington, DC. Revised October 2012

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