



Evaluation Report for Category B, Subcategory 2.1 Application

Application Number: 2020-0811
Application: New End-Use Product, Product Chemistry - Guarantee
Product: Tomcat Rat Killer Refillable Rockscape Bait Station
Registration Number: 34112
Active ingredients (a.i.): Diphacinone and device
PMRA Document Number: 3222284

Purpose of Application

The purpose of this application was to register Tomcat Rat Killer Refillable Rockscape Bait Station for use indoor and outdoor to control Norway and roof rats.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

Tomcat Rat Killer Refillable Rockscape Bait Station, to control rats indoors and outdoors, provides weather resistance, and child and pet tamper-resistance. Exposure to diphacinone is not of concern when homeowners follow label precautions and instructions.

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

Environmental Assessment

Tomcat Rat Killer Refillable Rockscape Bait Station is in the shape of a rock to fit in with landscape areas in the garden. Tomcat Rat Killer Refillable Rockscape Bait Station contains diphacinone at 0.005% which is similar to the precedent products. As such, no additional environmental risk is expected from the use of this product. Environmental concerns are addressed in the environmental label statements.

Value Assessment

Efficacy of the domestic product Tomcat Rat Killer Refillable Rockscape Bait Station against Norway and roof rats associated with structures, indoor and outdoors within 15 m of buildings, was supported based on similarity of the product to other domestic products that are registered with claims to control rats and contain the same active ingredient guarantee, diphacinone (0.005%).

Norway rat and roof rats can cause structural damage to buildings and their contents, contaminate food and premises via droppings and urine and also carry diseases that can be transmitted to humans through droppings, urine or bites or indirectly through vectors, such as fleas. Registration of Tomcat Rat Killer Refillable Rockscape Bait Station will provide users with an effective rodenticide product that is housed in a bait station that discreetly blends into outdoor landscapes.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided and has found it sufficient to register Tomcat Rat Killer Refillable Rockscape Bait Station.

References

PMRA Document Number	References
3096944	2019, DACO 5.2_Use Description /Scenario (Application and Post-Application), DACO: 5.2
3096945	2020, Correspondence, DACO: 5.14
3096946	2020, Bait Security Test on Protecta EVO Landscape Rodent Bait Station, DACO: 5.14
3096947	2020, Dog Testing Video, DACO: 5.14
3096948	2020, Statement of Weather Resistance for Bait Stations, DACO: 5.14
3145531	2018, Bait Security Test on a Protecta EVO Landscape Rodent Bait Station, DACO: 5.14
3145532	2020, Bait Security Test on a Protecta EVO Landscape Rodent Bait Station, DACO: 5.14
3145539	2018, Results of Testing Ready-To-Use Bait Station with Adults for Facility of Opening, Reclosing, and Securing, DACO: 5.14
3119292	2020, Port of Entry Size (Bait Station Diagrams), DACO: 10.6 CBI
3119293	2020, Additional Support for Weather Resistant Claim, DACO: 10.6
3149062	2020, Additional Support for Rodenticide Claim, DACO: 10.6

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