

New or Changes to Product Labels-New Pests Evaluation Report for Category B, Subcategory 3.11Application

Application Number: 2016-1955 **Application:** B.3.11

Product: Onguard Liquid Animal Repellent

Registration Number: 31811

Active ingredients (a.i.): denatonium benzoate 0.075%

PMRA Document Number: 2630692

Background

Onguard Liquid Animal Repellent (Reg. No. 31811) is a domestic-class animal repellent containing 0.075% Denatonium Benzoate. Onguard Liquid Animal Repellent is used to control chewing damage caused by dogs, cats, rabbits, raccoons, beavers, mice, rats, deer, squirrels, voles, porcupines, some types of granivorous birds, fruit-eating birds, and carrion crows. It is for outdoor use only, and is applied by spraying the surface of items to be protected until the surface is wet. Product may be applied once or twice a year.

Purpose of Application

The purpose of this application is to add a claim of "skunks" to the list of pests on the Onguard Liquid Animal Repellent label.

Chemistry Assessment

Not required.

Health Assessments

Not required.

Environmental Assessment

Not required.

Value Assessment

In support of the addition of skunks, a scientific rationale was submitted for extrapolation from currently registered pest species. Onguard Liquid Animal Repellent protects treated items from chewing damage as denatonium benzoate is extremely bitter in taste, and therefore is not palatable to many animals. The rationale was that many of the listed pests are omnivorous like skunks, and due to the mode of action Onguard Liquid Animal Repellent will have a similar



feeding deterrent effect on skunks. This rationale is acceptable, as it is reasonable to expect that skunks would deterred from chewing on items treated with Onguard similarly to other labelled pests.

Conclusion

The addition of "skunks" to list of pests on the Onguard Liquid Animal Repellent (Reg. No. 31811) label was supported.

References

2630632	DACO: M10.1
2630633	DACO: M10.2.2
2630634	DACO: M10.2

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