



## Evaluation Report for Category L, Subcategory 1.2 Application

**Application Number:** 2021-2361  
**Application:** Submissions Subject to Protection of Proprietary Interests in Pesticide Data (PPIP) Policy – Equivalency/Data Compensation Assessment  
**Product:** Praventa Small Cat  
**Registration Number:** 34932  
**Active ingredients (a.i.):** Imidacloprid and pyriproxyfen  
**PMRA Document Number:** 3428238

### Purpose of Application

The purpose of this application was to register Praventa Small Cat, a new spot-on end-use product to control fleas on cats, based on a registered precedent product.

### Chemistry Assessment

Praventa Small Cat is formulated as a solution containing imidacloprid at a concentration of 9.1% and pyriproxyfen at a concentration of 0.46%. This end-use product has a density of 1.097 g/mL and pH of 7.75. The required chemistry data for Praventa Small Cat have been provided, reviewed and found to be acceptable.

### Health Assessments

Praventa Small Cat is considered slightly acutely toxic via the oral route, and of low acute toxicity via the dermal and inhalation routes of exposure. It is considered moderately irritating to the eyes and non-irritating to the skin, and is not considered to be a dermal sensitizer.

The use pattern of Praventa Small Cat is comparable to the registered use pattern of the precedent product. Therefore, potential exposures for residential applicators and adults, youth and children to treated pets are not expected to exceed the current exposures to these active ingredients in the registered product. No health risks of concern are expected following application and postapplication exposures, when label directions, precautions and restrictions are followed.

A dietary risk assessment was not required for this application.

### Environmental Assessment

An environmental risk assessment was not required for this application.

## **Value Assessment**

Based on a formulation comparison to an acceptable precedent product, Praventia Small Cat can be expected to control fleas on cats for up to four weeks. The registration of Praventia Small Cat will provide users with an alternative once-a-month topical flea treatment for cats (8 weeks and older and weighing between 2.3 kg and 4 kg).

## **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the registration of Praventia Small Cat.

## **References**

None.

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