



Evaluation Report for Category B, Subcategory B.3.9 Application

Application Number: 2017-2907
Application: Amendment
Product: Hartz UltraGuard Pro Flea & Tick Treatment for Dogs and Puppies weighing 2.5 to 6 kg
Registration Number: 30729
Active ingredients (a.i.): D-phenothrin (PHG) and s-methoprene (MPR)
PMRA Document Number : 2815522

Background

Hartz UltraGuard Pro Flea & Tick Treatment for Dogs and Puppies weighing 2.5 to 6 kg (Reg. No. 30729) contains the active ingredients d-phenothrin and s-methoprene. The product is packaged in a premeasured dose that is applied down the back of a dog or puppy. The registered claims include “prevent flea eggs from hatching”, “kills fleas (adults, eggs and larvae) and ticks” and “reduce biting by mosquitoes”. The duration of protection is up to 30 days.

Purpose of Application

The purpose of this application is change to the pest claim from “kills fleas and ticks” to “controls fleas and ticks”.

Chemistry Assessment

A chemistry assessment was not required.

Health Assessments

A health assessment was not required.

Environmental Assessment

An environmental assessment was not required.

Value Assessment

Based on the provided data and rationales, amending the pest claim from “kills fleas and ticks” to “controls fleas and ticks” was supported. The duration of protection (i.e., up to 30 days) remains unchanged.

Conclusion

The provided value information supported changing the pest claim to “controls fleas and ticks”. The duration that the product provides protection continues to be up to 30 days.

References

Applicant Supplied Information:

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- 1874114 2009, Efficacy Studies - Summaries, DACO: 10.2.3.1
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- 2042586 2000, A Study to Measure the Efficacy of An Adulticide IGR Product against Flea Egg Hatch and Adult Fleas and Ticks on Dogs with Weekly Immersion in Water, DACO 10.2.3.2(C)
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- 2042588 2009, A Study to Measure the Efficacy of an Adulticide/IGR Product Against Flea Egg Hatch and Adult Fleas and Ticks on Dogs, DACO: 10.2.3.2(C)
- 2042589 2011, A Study to Measure the Efficacy of an Adulticide/IGR Product Against Flea Egg Hatch and Adult Fleas and Ticks on Dogs 15 lbs and Under, DACO: 10.2.3.2(C)
- 2042590 2000, Efficacy of an Experimental Stripe-On Formulation of TS# 11538 Administered Topically to Dogs Greater than 60 Pounds of Body Weight Infested with the Cat Flea (*Ctenocephalides felis*) and the Brown Dog Tick (*Rhipicephalus sanguineus*, DACO: 10.2.3.2(C)
- 2042591 2011, Rationale for accepting efficacy data for *Rhipicephalus sanguineus* vs. *Dermacentor variabilis*, DACO: 10.2.3.2(C)

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