

Evaluation Report for Category B, Subcategory B.4.6 Application

Application Number: 2011-5985, 2011-5986, 2011-5988, 2011-5989
Application: To fulfill conditions of registration on products with full registration
Product: K9 Advantix II Small Dog
K9 Advantix II Medium Dog
K9 Advantix II Extra Large Dog
K9 Advantix II Large Dog
Registration Number: 29777, 29778, 29779, 29780
Active ingredients (a.i.): Imidacloprid, Permethrin, Pyriproxyfen
PMRA Document Number: **2306714**

Background

K9 Advantix II Small Dog (Registration number 29777), K9 Advantix II Medium Dog (Registration number 29778), K9 Advantix II Extra Large Dog (Registration number 29779) and K9 Advantix II Large Dog (Registration number 29780) are fully registered to control fleas and ticks on dogs.

Purpose of Application

The purpose of this application was to fulfill the conditions of registration for storage stability and corrosion characteristics data.

Chemistry Assessment

K9 Advantix II Small Dog, K9 Advantix II Medium Dog, K9 Advantix II Extra Large Dog and K9 Advantix II Large Dog are formulated as a solution containing Imidacloprid, Permethrin, and Pyriproxyfen at a nominal concentrations of 8.8 %, 44 %, and 0.44 % respectively. These end-use products have a density of 1.14 g/cm³ and pH of 3.74. The chemistry requirements for K9 Advantix II Small Dog, K9 Advantix II Medium Dog, K9 Advantix II Extra Large Dog and K9 Advantix II Large Dog are complete.

Health, Environmental and Value Assessments

Health, environmental and value assessments were not required for this application.

Conclusion

All the conditions of full registration have been fulfilled for K9 Advantix II Small Dog, K9 Advantix II Medium Dog, K9 Advantix II Extra Large Dog, and K9 Advantix II Large Dog.

References

PMRA

Document

Number

Reference

- | | |
|---------|--|
| 1747346 | 2006, Chemistry Evaluation for K9 Advantix plus Pyriproxifen (Containing Imidacloprid, Pyriproxifen and Permethrin), DACO: 3.5.11, 3.5.2, 3.5.6, 3.5.7, 3.5.9 CBI |
| 1790297 | 2006, Validation of Assay Method for K9 Advantix plus Pyriproxifen (containing Imidacloprid, Pyriproxifen and Permethrin), DACO: 3.4.1 CBI |
| 1790298 | 2009, K9 Advantix IGR-blank scan M854S04, DACO: 3.4.1 CBI |
| 1747344 | 2007, Chemistry Evaluation for K9 Advantix plus Pyriproxifen (Containing Imidacloprid, Pyriproxifen and Permethrin), DACO: 3.2.1,3.2.2,3.2.3,3.3.1,3.4.1,3.4.2 CBI |
| 1747332 | 2008, Formulation Type, DACO: 3.5.4 CBI |
| 1747334 | 2008, Oxidizing or Reducing Action, DACO: 3.5.8 CBI |
| 1747333 | 2008, Container Material and Description, DACO: 3.5.5 CBI |
| 1747336 | 2008, Explodability, DACO: 3.5.12 CBI |
| 2137551 | 2010, Evaluation of Stability and Corrosion Characteristics of K9 Advantix IGR (Containing Imidacloprid, Pyriproxifen and Permethrin), DACO: 3.5.10, 3.5.14 |

ISSN: 1911-8082

© Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services Canada 2013

All rights reserved. No part of this information (publication or product) may be reproduced or transmitted in any form or by any means, electronic, mechanical photocopying, recording or otherwise, or stored in a retrieval system, without prior written permission of the Minister of Public Works and Government Services Canada, Ottawa, Ontario K1A 0S5.