



Importation For Manufacturing And Exportation (IMEP) Evaluation Report for Category D.1.0 IMEP Application

Application Number: 2015-6835
Application: Importation for Manufacturing and Exportation Program (IMEP)
Product: NUP-14001 MUP
Registration Number: 32243
Active ingredients (a.i.): Imidacloprid, Lambda-cyhalothrin
PMRA Document Number : 2620439

Purpose of Application

The purpose of this submission was to register a new manufacturing concentrate, NUP-14001 MUP, containing the registered active ingredients, imidacloprid and lambda-cyhalothrin, under the Importation for Manufacturing and Export Program (IMEP).

Chemistry Assessment

NUP-14001 MUP is formulated as a solution containing imidacloprid and lambda-cyhalothrin at nominal concentrations of 19.19% and 3.84%, respectively. This manufacturing concentrate has a density of 1.100 g/cm³ and pH of 5-6. The required chemistry data for NUP-14001 MUP have been provided, reviewed and found to be acceptable.

Health Assessments

NUP-14001 MUP is of slight acute toxicity via the oral route and is of low acute toxicity via the dermal or inhalation routes in rats. It is moderately irritating to the eye and mildly irritating to the skin of rabbits. It is not considered to be a dermal sensitizer.

Exposure assessments were not required for this application.

Environmental and Value Assessments

Environmental and value assessments were not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided and has found the information sufficient to support registration of NUP-14001 MUP.

References

PMRA Reference

Document Number

2591827	2015, Manufacturing Concentrate Chemistry Summary Information NUP-14001 MUP, DACO: 3.1.1, 3.1.2, 3.1.3, 3.1.4 CBI
2591828	2014, Product Chemistry (NUP-14001 Group A) Product Identity, Composition, and Analysis, DACO: 3.1, 3.2.1, 3.2.2, 3.2.3, 3.3.1, 3.4.1 CBI
2591829	2014, Product Chemistry (NUP-14001 Group B) Physical and Chemical Characteristics, DACO: 3.5.1, 3.5.10, 3.5.11, 3.5.12, 3.5.13, 3.5.14, 3.5.15, 3.5.2, 3.5.3, 3.5.6, 3.5.7, 3.5.8, 3.5.9
2610849	2014, Accelerated Storage Stability and Corrosion Characteristics of NUP-14001, DACO: 3.4.1
2616628	2014, Accelerated Storage Stability and Corrosion Characteristics of NUP-14001, DACO: 3.4.1, 3.5.10, 3.5.14 CBI
2616629	2014, MTH 234 Flexar Method Development, DACO: 3.4.1 CBI
2616630	2015, Determination of Imidacloprid, Lambda-cyhalothrin, Bifenthrin, and DCOIT by Liquid Chromatography, DACO: 3.4.1 CBI
2616631	2016, Precision Data Values, DACO: 3.4.1 CBI
2591830	2014, NUP-14001: Acute Oral Toxicity Up and Down Procedure in Rats, DACO: 4.6.1
2591831	2014, NUP-14001: Acute Dermal Toxicity in Rats, DACO: 4.6.2
2591832	2014, NUP-14001: Acute Inhalation Toxicity Study in Rats, DACO: 4.6.3
2591833	2014, NUP-14001: Primary Eye Irritation Study in Rabbits, DACO: 4.6.4
2591834	2014, NUP-14001: Primary Skin Irritation Study in Rabbits, DACO: 4.6.5
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