

Evaluation Report for Category B, Subcategory B.1.1, B.7.0 Application

Application Number: 2008-3717
Application: B.1.1 (Product chemistry – new source same registrant)
B.7.0 (Reinstatement of registered product)
Product: Deslaclor 60 Stabilized Chlorinating Granules
Registration Number: 24600
Active ingredients (a.i.): Sodium dichloro-s-triazinetrione (SDT)
PMRA Document Number : 1902945

Purpose of Application

The purpose of this application is to change manufacturing sites and to reinstate the technical grade active ingredient Delsaclor 60 Stabilized Chlorinating Granules (Registration number 24600).

Chemistry Assessment

Common name: Sodium dichloro-s-triazinetrione

Chemical name: 1,3,5-triazine-2,4,6(1H, 3H, 5H)-trione, 1,3-dichloro-, sodium salt (1:1)

Delsaclor 60 Stabilized Chlorinating Granules has the following properties:

Property	Results
Colour and physical state	White granular solid
Nominal concentration	62.5 % available chlorine, present as sodium dichloro-s-triazinetrione
Odour	Chlorine odour
Density	900 – 1000 kg/m ³
Vapour pressure	N/A the product is a solid
pH	6 – 7 for a 1 % solution in water
Solubility in water	250 g/L
n-Octanol/water partition coefficient	Insoluble in octanol

The chemistry requirements for Delsaclor 60 Stabilized Chlorinating Granules have been completed.

Health Assessments

This application request is not expected to change the toxicity profile of this product.

Environmental Assessment

An environmental assessment is not required for pool products.

Value Assessment

A value assessment was not required for this application.

Conclusion

An assessment of the provided information has been completed and the requests to change the manufacturing site and to reinstate Delsachlor 60 Stabilized Chlorinating Granules have been supported.

References

- 1299324 Product Specific Data: Delsachlor 60 Stabilized Chlorinating Granules, DACO: 2.16 CBI
- 1299537 Manufacturing Methods for the TGAI; Specifications (Commercial Specification for Delsaclor 60); Preliminary Analysis (Certificate of Analysis for Dichloro-isocyanurate sodium salt (anhydrous), DACO: 2.11.2,2.11.3,2.11.4,2.12,2.12.1, 2.13.2 CBI
- 1824363 2.11.2_Description of Starting Materials, DACO: 2.11.2 CBI
- 1824364 2.11.3_Detailed Production Process Description_60, DACO: 2.11.3 CBI
- 1824366 2.13.1_Methodology - Validation, DACO: 2.13.1 CBI
- 1824367 2.13.3_Batch Data, DACO: 2.13.3 CBI
- 1868029 DACO: 2.12.2
- 1868030 DACO: 2.13.3

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