

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

Application Number: 2008-3718
Application: B.1.1 (Product chemistry – new source same registrant)
 B.7.0 (Reinstatement of registered product)
Product: Delsaclor GR 90 Stabilized Chlorinating Granules
Registration Number: 24588
Active ingredients (a.i.): Trichloro-s-triazinetrione (TST)
PMRA Document Number : 1902930

Purpose of Application

The purpose of this application is to change manufacturing sites and to reinstate the technical grade active ingredient Delsaclor GR 90 Stabilized Chlorinating Granules (Registration number 24588).

Chemistry Assessment

Common name: trichloro-s-triazinetrione
 Chemical name: 1,3,5-trichloro-1,3,5-triazine-2,4,6(*1H*, *3H*, *5H*)-trione

Delsaclor GR 90 Stabilized Chlorinating Granules has the following properties:

Property	Results
Colour and physical state	White, granular solid
Nominal concentration	90.0 % available chlorine
Odour	Chlorine odour
Density	1000 – 1100 kg/m ³
Vapour pressure	N/A
pH	2.8-3.2 (1% solution in water)
Solubility in water	12 g/L
n-Octanol/water partition coefficient	N/A Practically insoluble in octanol

The chemistry requirements for Delsaclor GR 90 Stabilized Chlorinating Granules have been completed.

Health Assessments

Due to the nature of the request, the toxicity profile of this product is not expected to change from previous assessments.

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 GR 90 Stabilized Chlorinating Granules have been supported.

References

- 1824369 2.11.2_Description of Starting Materials, DACO: 2.11.2 CBI
- 1824370 2.11.3_Detailed Production Process Description_GR 90, DACO: 2.11.3 CBI
- 1824374 2.13.1_Methodology - Validation, DACO: 2.13.1 CBI
- 1824375 2.13.3_Batch Data, DACO: 2.13.3 CBI

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