

Evaluation Report for Category B, Subcategory 1.3 Application

Application Number: 2014-3573
Application: New / Changes TGAI or ISP Prod Chemistry-Specifications
Product: Sani-Marc DCCNa IV
Registration Number: 29869
Active ingredients (a.i.): Available chlorine, present as Sodium dichloro-s-triazinetriene [SDL]
PMRA Document Number : 2575620

Purpose of Application

The purpose of this application was to amend the guarantee of the technical grade active ingredient.

Chemistry Assessment

Common Name: Sodium troclosene
IUPAC* Chemical Name: 1,3-dichloro-1,3,5-triazine-2,4,6(1*H*,3*H*,5*H*)-trione, sodium salt
CAS† Chemical Name: 1,3,5-triazine-2,4,6-(1*H*,3*H*,5*H*)-trione, 1,3-dichloro, sodium salt (1:1)

* International Union of Pure and Applied Chemistry

† Chemical Abstracts Service

Sani-Marc DCCNa IV has the following properties:

Property	Result
Colour and physical state	White Solid
Nominal concentration	available chlorine, present as sodium dichloro-s-triazinetriene at 62%
Odour	Slight chlorine odor
Density	0.9-1.0 g/cm ³ at 20°C
Vapour pressure	N.A.
pH	6-7 (1% solution)
Solubility in water	250 g/1000g (25°C)

The required chemistry data for Sani-Marc DCCNa IV have been provided, reviewed, and found to be acceptable.

Health, Environmental, and Value Assessments

Health, 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 modify the guarantee of Sani-Marc DCCNa IV.

References

Studies/Information Provided by Applicant/Registrant

PMRA

Doc. No.	Reference
1782668	2009, SANIMARC DCCNA IV, DACO: 2.1 CBI
1782669	2009, SANIMARC DCCNA IV, DACO: 2.11.1 CBI
1782670	2009, SANIMARC DCCNA IV, DACO: 2.11.2 CBI
1782671	2009, SANIMARC DCCNA IV, DACO: 2.11.3 CBI
1782672	2009, SANIMARC DCCNA IV, DACO: 2.11.4 CBI
1782673	2009, SANIMARC DCCNA IV, DACO: 2.12.1 CBI
1782674	2009, SANIMARC DCCNA IV, DACO: 2.13.1 CBI
1782675	2009, SANIMARC DCCNA IV, DACO: 2.13.2 CBI
1782677	2009, SANIMARC DCCNA IV, DACO: 2.13.4 CBI
1782678	2009, SANIMARC DCCNA IV, DACO: 2.14.1 CBI
1782679	2009, SANIMARC DCCNA IV, DACO: 2.14.10 CBI
1782680	2009, SANIMARC DCCNA IV, DACO: 2.14.11 CBI
1782681	2009, SANIMARC DCCNA IV, DACO: 2.14.12 CBI
1782682	2009, SANIMARC DCCNA IV, DACO: 2.14.13 CBI
1782683	2009, SANIMARC DCCNA IV, DACO: 2.14.14 CBI
1782684	2009, SANIMARC DCCNA IV, DACO: 2.14.2 CBI
1782685	2009, SANIMARC DCCNA IV, DACO: 2.14.3 CBI
1782686	2009, SANIMARC DCCNA IV, DACO: 2.14.4 CBI
1782687	2009, SANIMARC DCCNA IV, DACO: 2.14.5 CBI
1782688	2009, SANIMARC DCCNA IV, DACO: 2.14.6 CBI
1782689	2009, SANIMARC DCCNA IV, DACO: 2.14.7 CBI
1782690	2009, SANIMARC DCCNA IV, DACO: 2.14.8 CBI
1782691	2009, SANIMARC DCCNA IV, DACO: 2.14.9 CBI
1782692	2009, SANIMARC DCCNA IV, DACO: 2.16 CBI
1782693	2009, SANIMARC DCCNA IV, DACO: 2.2 CBI
1782694	2009, SANIMARC DCCNA IV, DACO: 2.3 CBI

1782695	2009, SANIMARC DCCNA IV, DACO: 2.3.1 CBI
1782696	2009, SANIMARC DCCNA IV, DACO: 2.4 CBI
1782697	2009, SANIMARC DCCNA IV, DACO: 2.5 CBI
1782698	2009, SANIMARC DCCNA IV, DACO: 2.6 CBI
1782699	2009, SANIMARC DCCNA IV, DACO: 2.7 CBI
1782700	2009, SANIMARC DCCNA IV, DACO: 2.9 CBI
1846265	2009, 2009-2618_SANI-MARC DCCNA IV - Manufacturing process description, DACO: 2.11.3 CBI
1864754	2010, 2009-2618 - DETAILED PRODUCTION PROCESS DESCRIPTION, DACO: 2.11.3 CBI
2452543	2014, NA, DACO: 2.11.4 CBI
2452545	2014, NA, DACO: 2.12.1 CBI
2452546	2014, NA, DACO: 2.13.3 CBI
2452547	2014, NA, DACO: 2.13.3 CBI
2452549	2014, NA, DACO: 2.13.4 CBI
2452550	2014, NA, DACO: 2.14.14 CBI
2543702	2015, na, DACO: 2.11.2 CBI
2543703	2015, na, DACO: 2.11.2 CBI
2543704	2015, na, DACO: 2.11.3 CBI
2543705	2015, na, DACO: 2.13.1 CBI
2543706	2015, na, DACO: 2.13.3 CBI
2543707	2015, na, DACO: 2.14.8 CBI

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