

1. Product and Company Identification

www.rxmarine.com

Product Name Nonyl phenol
Part Number RXSOL-19-3122-025

Company Details:....

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Branch : Kandla, Mumbai , Chennai, Vizag, Kolkata, UAE , OMAN , CANADA and KENYA

Phone +91 22 20871200 - 1400
Fax +91 22 27612100 ::AOH :0091 9821214367
Email mail@rxmarine.com
Website www.rxmraine.com

2. Composition / Information on ingredients

www.rxmarine.com

Substances

Formula C15H24O
Molecular weight 220,35 g/mol
CAS-No. 84852-15-3
EC-No. 284-325-5
Index-No. 601-053-00-8

Component	Classification	Concentration
4-Nonylphenol, branched Included in the Candidate List of Substances of Very High Concern (SVHC) according to Regulation (EC) No. 1907/2006 (REACH)		
CAS-No. 590-86-3	Acute Tox. 4; Skin Corr.	= 0,0029 mg/l - 16 Weeks Remarks: (ECHA)
EC-No 209-691-5	1B; Eye Dam. 1; Repr. 2;	
Index-No. 601-053-00-8	Aquatic Acute 1; Aquatic Chronic 1; H302, H314, H318, H361fd, H400, H410	
	M-Factor - Aquatic Acute: 10	
	M-Factor - Aquatic Chronic: 10	
Toxicity to daphnia and other aquatic invertebrates(Chronic toxicity)	semi-static test NOEC - Daphnia magna (Water flea) - 0,13 mg/l - 21 d (OECD Test Guideline 202)	
Persistence and degradability		
Biodegradability	Aerobic - Exposure time 35 d	

Result: 48,2 % - Inherently biodegradable.

(OECD Test Guideline 301B)

Bioaccumulative potential

Bioaccumulation

Pimephales promelas (fathead minnow) - 28 d

(4-Nonylphenol, branched)

Bioconcentration factor (BCF): 740

Mobility in soil

No data available

Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher

Endocrine disrupting properties

Product

Assessment

This substance/mixture contains components considered to have endocrine disrupting properties for environment, according to REACH Article 57(f), Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100.

Other adverse effects

No data available

13. Disposal considerations

www.rxmarine.com

Waste treatment Method

No data available

14. Transport information

www.rxmarine.com

UN number

ADR/RID:3145 IMDG:3145 IATA: 3145

UN proper shipping name

ADR/RID: ALKYLPHENOLS, LIQUID, N.O.S. (4-Nonylphenol, branched)

IMDG: ALKYLPHENOLS, LIQUID, N.O.S. (4-Nonylphenol, branched)
IATA: Alkylphenols, liquid, n.o.s.

Transport hazard class(es)

ADR/RID: 8 IMDG: 8 IATA:8

Packaging group

ADR/RID: II IMDG: II IATA:II

Environmental hazards

ADR/RID: No IMDG: No IATA: No

Special precautions for user

No data available

Further information

Not classified as dangerous in the meaning of transport regulations.

15. Regulatory information

www.rxmarine.com

Safety, health and environmental regulations/legislation specific for the substance or mixture

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

Other regulations

Observe work restrictions regarding maternity protection in accordance to Dir 92/85/EEC or stricter national regulations where applicable. Take note of Dir 94/33/EC on the protection of young people at work.

Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

16. Other information

www.rxmarine.com

Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages.

DISCLAIMER OF LIABILITY :The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.