

1. Product and Company Identification

www.rxmarine.com

Product Name Pentoxide
Part Number RXSOL-19-6605-126

Company Details:

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

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2. Composition / Information on ingredients

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Chemical Name	CAS	EC number	Weight	Formula
Pentoxide	1314-56-3	215-236-1	2,2 mg/l - 72 h (Regulation (EC) No. 440/2008, Annex, C.3)	
Toxicity to bacteria	Static test - activated sludge - > 1.000 mg/l - 30 min (OECD Test Guideline 209)			
Mobility in soil	No Information 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 properties	disrupting	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.		
Other adverse effects	May be harmful to aquatic organisms due to the shift of the pH. Stability in water DT50 - < 0,01 min at 25 °C			

13. Disposal considerations

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Disposal methods The material can be disposed of by removal to a licensed chemical destruction plant or by controlled incineration with flue gas scrubbing. Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Do

Contaminated packaging
Waste treatment Method

not discharge to sewer systems.

Dispose of as unused product.

See www.retrologistik.com for processes regarding the return of chemicals and containers, or contact us there if you have further questions.

14. Transport information

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UN number	ADR/RID: 1807 IMDG:1807 IATA: 1807	
UN proper shipping name	ADR/RID:Phosphorus pentoxide pentoxide IATA:Phosphorus pentoxide	IMDG:Phosphorus
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	Tunnel restriction code : (C/E)	
Further information	Not classified as dangerous in the meaning of transport regulations.	
Transport in bulk according to IMO instruments	No data available	

15. Regulatory information

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Inventory status	Components are on the following inventories: Polymaleic acid: - US TSCA, Canadian DSL, EU EINECS, Australian AICS, Korean, Philippine PICCS and Chinese Xi irritant R 36/38 Irritant to eyes & skin R 41 Risk of serious damage to eyes S24/25 Avoid contact with skin and eyes S26/28 In case of contact eyes & skin, rinse with plenty water and seek medical advice Section 312/313: Not listed. Not listed under California proposition 65.
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.
National legislation	Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. : OTHER HAZARDS : OTHER HAZARDS
Other regulations	Take note of Dir 94/33/EC on the protection of young people at work.
Chemical Safety Assessment	A Chemical Safety Assessment has been carried out for this substance.

16. Other information

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Other Information	<p>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.</p>
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