

1. Product and Company Identification

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Product Name Anhydrous Alumina
Part Number RXSOL-19-1555-050

Company Details:....

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / Information on ingredients

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Chemical Name	Cas No	Whight	Formula
Aluminum oxide	1344-28-1	10.000 mg/kg (OECD Test Guideline 401) LC50 Inhalation - Rat - male and female - 4 h - > 2,3 mg/l (OECD Test Guideline 403) Dermal: No data available	
Skin corrosion/irritation	Skin - Rabbit Result: No skin irritation - 24 h (OECD Test Guideline 404)		
Serious eye damage/irritation	Eyes - Rabbit Result: No eye irritation (OECD Test Guideline 405)		
Respiratory or skin sensitization	Draize Test - Guinea pig Result: Does not cause skin sensitization. - Mouse Result: Does not cause respiratory sensitization.		
Carcinogenicity	No data available		
Germ cell mutagenicity	Test Type: Ames test Test system: Bacillus subtilis Result: negative Remarks: (IUCLID)		
Reproductive toxicity	No data available		
Specific target organ toxicity - single exposure	No data available		
Specific target organ toxicity - repeated exposure	No data available		
Aspiration hazard	No data available		
Additional Information	Cough, chest pain, Difficulty in breathing, Gastrointestinal disturbance To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Liver - Irregularities - Based on Human Evidence		

12. Ecological information

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Persistence and degradability	The methods for determining the biological degradability are not applicable to inorganic substances.
Bioaccumulative potential	No data available
Toxicity	No data available
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.
Other adverse effects	No ecological problems are to be expected when the product is handled and used with due care and attention. No ecological problems are to be expected when the product is handled and used with due care and attention.

13. Disposal considerations

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

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UN number	ADR/RID: - IMDG: - IATA: -
UN proper shipping name	ADR/RID:Not dangerous goods IMDG:Not dangerous goods IATA:Not dangerous goods
Transport hazard class(es)	ADR/RID: - IMDG: - IATA: -
Packaging group	ADR/RID: - IMDG: - IATA: -
Environmental hazards	ADR/RID: No IMDG Marine pollutant : 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

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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.
Chemical Safety Assessment	For this product a chemical safety assessment was not carried out

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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