



RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

RXSOL-19-1137-025

DI ISOPROPYL AMINE

Material Safety Data Sheet (MSDS)

www.rxmarine.com

1. Product and Company Identification

Product Part Code	:	RXSOL-10-1102-210
Product Name	:	Degreaser Bio Degradable HD- 210 Ltrs

Company Details:

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

Phone	:	+91 22 65113333 / 5555 / 9999 / 27611360
Fax	:	+91 22 2781 1318 ::::AOH :0091 9821214367
Email	:	mail@rxmarine.com , sales@tankcleaner.net/
Website	:	www.rxmarine.com/ , www.tankcleaner.net/

www.rxmarine.com

2. Composition / Information on ingredients

Material	%	Risk Phrase	REC limit	QEL (LT)
Dodecyl Sodium Salt	<10-20	CAS : 25155-300	N/K	2 ppm (MEL)
Potassium	<2.50	R36/38 Irritation to eyes	-	-
Sodium TRIBASIC SALT	<5.00	7758-29-4	15 mg / CUM	-
Other non hazardous Ingredient	<80-85%	-	-	-
9-OCTADECENOIC ACID	8-10%	CAS:112-80-1	Other REC Limits:N/K OSHA PEL:N/K ACGIH TLV:N/K	
TRADE SECRET		OTHER(S) (THIS PROD CONT PRFM ADDITIVE(S) WHICH ARE NOT REQD TO BE LISTED IN SECT II UNDER OSHA HAZ COMMUNICAT STANDARD)	Fraction by Wt: Other REC Limits:N/K OSHA PEL:N/K ACGIH TLV:N/K	

www.rxmarine.com

3. Hazards Identification

Prolonged or repeated contact with skin can cause irritation and dermatitis. Contact with eyes may irritate

4. First Aid Measures

www.rxmarine.com

HAZARD FIRST AID

Skin	Prolonged contact can aggravate skin Wash with soap and water and apply emollient cream. Condition, may cause dermatitis.
Eyes	cause irritation with some redness Wash with clean water for 10 minutes. if stinging persists Seek medical attention immediately
Ingestion	Possible slight stomach upset Rinse mouth out with water, then drink a pint of milk or water. Seek medical help if symptoms persist.
Inhalation	Inhalation of spray may cause Remove affected person to fresh air. Seek medical Irritation of mucous membranes. attention if symptoms persist.

5. Fire-fighting Measures

www.rxmarine.com

Extinguishing Media	Product is non flammable
Special Protective Equipment	Not applicable
Exposure Hazards	Noxious and toxic fumes may be evolved if product is involved in a fire.

6. Accidental Release Measures

www.rxmarine.com

Do not allow entry into drain, sewers and water courses. Mop up with absorbent material such as sand or earth. Scrap or shovel up and transfer to suitable container. Cleaner affected are with plenty of water. Prevent slip hazards. 'See 'Disposal Consideration'.

7. Handling and Storage

www.rxmarine.com

Store in original container. Store at temperature 5°C – 40°C. / Store away from foodstuffs. Keep out of reach of children.

8. Exposure controls and personal protection

www.rxmarine.com

Respiratory	Ensure adequate ventilation
Hands	Plastic surgical-type gloves recommended
Eyes	Protective eyewear recommended for use with any industrial product.

9. Physical and chemical properties

www.rxmarine.com

Appearance	Clear to Pale yellowish
Odour	Mild Aroma

pH	> 9
Flash point	Not applicable
Flammability	Non flammable under CHIP Regulation 1993
Viscosity	1.7 cst
Relative density	1.0391 ± 1.0491
Solubility	Complete in water and Emulsifies

10. Stability and reactivity

www.rxmarine.com

Keep away from strong oxidising agents.

11. Toxicological information

www.rxmarine.com

This product has low toxicological effects with the field of industrial cleaners. Prolonged contact with skin causes irritation and dermatitis. Contact with eyes should be limited to mild conjunctivitis provide adequate irrigation is carried out immediately. This product has a low oral toxicity but may cause irritation and stomach upset if ingested

12. Ecological information

www.rxmarine.com

Biodegradability: No applicable test Chemical Oxygen Demand (mg.O2/l) : Not determined
Due to its physical form the product large amount in the environment. May be harmful to aquatic life.
All surfactant in this product are greater than 80% biodegradable by screening test.

13. Disposal considerations

www.rxmarine.com

Recycle used containers if facilities are available, if not incineration is recommended. Failing this, use landfill. Be sure to comply with local authority regulation.

14. Transport information

www.rxmarine.com

UN Number	None
ICAO-Air	Not classified
IMO Sea	Not classified
ADR Road	Not classified
Proper Shipping Name	N/A
Additional Data	Non hazardous for transport

15. Regulatory information

www.rxmarine.com

Supply classification	
Not classified Hazard pictogram	N/A
Risk phrases	None
Safety phrases	S23 Do not breathe vapour/spray S 24/25 Avoid contact with skin and eyes S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S37/39 Wear suitable gloves and eye/face protection. S46 If swallowed seek medical advice immediately (show the label there possible)

16. Other information

www.rxmarine.com

Data from the following sources have been used to compile this document.

HSE - EH40/93: Occupational exposure limited 1993. Suppliers Health and Safety Data.

HSE - EH29/93: Occupational skin diseases:- Health and safety Precaution.

HSC - Safety Data Sheets for substances and preparation dangerous for supply.

NOTE:

The information presented is accurate to the best of our knowledge. Since any applications and conditions of use are

outside of our control, all recommendations and suggestions must be made without guarantee

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.

This Safety Data Sheet is provided by RXSOL. For the most current version of this document, please visit **varanasichemical.com**. This document is prepared in accordance with GHS / OSHA HazCom standards. The information contained herein is believed to be accurate but does not purport to be all-inclusive. It is the responsibility of the user to determine the suitability of this information for their application.