



RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

RXSOL-81-8127-220

Antifoam Amine Defoamer

Material Safety Data Sheet (MSDS)

1. Product and Company Identification

www.rxmarine.com

Product Name	RXSOL-42-5015-005
Product Type	Condensor Coil Cleaner

Company Details:

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

Stock Point : Muscat - Barka, FUJAIRAH, Mumbai, Kolkata, Chennai, Vizag, Gandhidham, Canada

Phone	+91 22 27815540 / 41 / 42
Fax	+91 22 2781 1318 ::::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

INGREDIENTS	Conc Percentage W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Phosphoric Acid	15-40	7664-38-2	N/D	(rat - Oral) 1530 mg/kg
Hydrofluoric Acid	1-5	7664-39-3	342 ppm 1H	N.D.
Proprietary Corrosion Inhibitor	3-5	-----	-----	-----

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

Ocular contact	To rinse with water for at least 15 minutes by keeping the open large eyes. To consult a doctor or an ophthalmologist without delay.
Contact dermic	To remove contaminated clothing. To immediately rinse the skin reached with water for at least 15 minutes. To consult a doctor if an irritation persists.
Ingestion	To give 1 to 2 glasses water or of milk if nobody conscious. Do not induce vomiting, consult a doctor immediately.
Inhalation	To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

www.rxmarine.com

Flash Point	> 95 °C
Threshold of inflammability	Non flammable
Means of extinction	Carbon dioxide (CO2), chemical foam
Temperature of spontaneous combustion	N.D.

6. Accidental Release Measures

www.rxmarine.com

Ocular protection	Protective glasses or facial masks.
Respiratory Protection	Mask with cartridge for acid vapors during cleanings.
Skin protection	Rubber gloves and clothing protective (boots and hats).
Technical installation	Local or general ventilation. To absorb the escape with solid absorbents, (vermiculites or bran of saw) To rinse with much water.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closes in a dry, fresh place safe from heat.
Special method	To carry a self-rescuer. To sprinkle the containers with water. To keep with the expenses.

7. Handling and Storage

www.rxmarine.com

NA

8. Exposure controls and personal protection

www.rxmarine.com

N/A

9. Physical and chemical properties

www.rxmarine.com

Aspect	Clear liquid, Red
Point of boiling	100 °C
pH (such as it is)	1 (Acid)
Point freezing	0°C
Density (20 C)	1.13 g/cc

Vapor Pressure	N.D
Solubility in water	Complete
Vapor Density	N.D

10. Stability and reactivity

www.rxmarine.com

Chemical stability	Stable in normal condition of use.
Incompatibility with other substances	Oxidizing matters (chlorure).
Reaction of polymerization	None
Hazardous substance coming from the decomposition	Carbon dioxide, Nitrogen oxide

11. Toxicological information

www.rxmarine.com

Effects of the acute exposure on the routes of administration.

Ocular contact	Irritation under direct contact.
Dermique contact	This product degreases and drains the skin. It is very irritating for the skin
Inhalation	The vapors irritate the nose and the throat.
Ingestion	Can cause headaches, nauseas, vomiting.
Effects of the chronic exposure	N.D.
Carcinogenicity	No
Mutagenicity	No
Teratogenicity	No
Synergy	No
Sensitizing	No

12. Ecological information

www.rxmarine.com

N/A

13. Disposal considerations

www.rxmarine.com

N/A

14. Transport information

www.rxmarine.com

N/A

15. Regulatory information

www.rxmarine.com

N/A

16. Other information

www.rxmarine.com

N/A

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.