

## 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](mailto:mail@rxmarine.com)

## 2. Composition / Information on ingredients

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INGREDIENTS	Conc Percentage W/W	CAS no	EXPOSITION CL50
Phosphoric Acid	15-40	7664-38-2	N/D
Hydrofluoric Acid	1-5	7664-39-3	342 ppm 1H
Proprietary Corrosion Inhibitor	3-5	-----	-----

## 3. Hazards Identification

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N/A

## 4. First Aid Measures

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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

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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

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Ocular protection  
Respiratory Protection  
Skin protection  
Technical installation

Waste disposal  
Handling and storage  
Special method

Protective glasses or facial masks.  
Mask with cartridge for acid vapors during cleanings.  
Rubber gloves and clothing protective (boots and hats).  
Local or general ventilation. To absorb the escape with solid absorbent (e.g. sawdust or bran of saw) To rinse with much water.  
To conform to the laws on the rejections of waste, local, provincial and national.  
To preserve in a container closed in a dry, fresh place safe from heat.  
To carry a self-rescuer. To sprinkle the containers with water. To keep away from children and expenses.

## 7. Handling and Storage

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NA

## 8. Exposure controls and personal protection

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N/A

## 9. Physical and chemical properties

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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

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

Stable in normal conditions of use.

## 11. Toxicological information

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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, nausea, vomiting.
Effects of the chronic exposure	N.D.
Carcinogenicity	No
Mutagenicity	No

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Teratogenicity	No
Synergy	No
Sensitizing	No

## 12. Ecological information

[www.rxmarine.com](http://www.rxmarine.com)

N/A

## 13. Disposal considerations

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N/A

## 14. Transport information

[www.rxmarine.com](http://www.rxmarine.com)

N/A

## 15. Regulatory information

[www.rxmarine.com](http://www.rxmarine.com)

N/A

## 16. Other information

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N/A

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