

1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-16-1663-025
Product Type **Metal and Cement Cleaner Biodegradable**

Company Details:

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

Phone +91 22 65113333 / 5555 / 9999
Fax +91 22 2781 1318 :::AOH :0091 9821214367
Email mail@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

DANGEROUS INGREDIENTS

INGREDIENTS	Conc % W/W
Phosphoric acid	15 - 40
detergent, vinegar, ammonia, baking soda, hydrogen peroxide, sodium peroxide and oxygen bleach	30-5

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

FIRST AID

Ocular contact	To rinse with water for at least 15 minutes by keeping the large eyes open and consult a doctor 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 vomitting 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

Point flash
Threshold of inflammability
Means of extinction
Temperature of spontaneous combustion

Superior at 95 C
N/D
Carbon dioxide (CO₂), chemical foam
N/D

6. Accidental Release Measures

www.rxmarine.com

Ocular protection
Respiratory protection

Protective glasses or facial masks.
Mask with cartridge for the organic vapors and the acid vapors. The use of mask against the reaction with chlorides during cleanings. The use of mask against the reaction with chlorides would make it possible to protect the respiratory tracts against the phosgene. This is strongly suggested.

Dermic protection
Technical Installation

Rubber gloves and clothing protective (boots and hats).
Local or general ventilation. To absorb the escape with solid absorbent (vermiculite or bran of saw) To rinse with much water.

Waste disposal
Handling and storage
Special method

To conform to the laws on the rejections of waste, local, provincial and federal.
To preserve in a container closes in a dry, fresh place from heat.
To carry a self rescuer. To sprinkle the containers with water. To keep away from heat and expenses.

7. Handling and Storage

www.rxmarine.com

N/A

8. Exposure controls and personal protection

www.rxmarine.com

N/A

9. Physical and chemical properties

www.rxmarine.com

Aspect
Point of boiling Superior at 100 C
Point of Freezing Inferior at 0 C
pH (Such as it is) 1 (very acid)
Density (20 C) 1.12g/cc
Solubility in water Complete

transparent liquid

10. Stability and reactivity

www.rxmarine.com

Chemical stability

Incompatibility with other substances

Oxidizing matters, Alkaline matters. Caustic soda, Potash caustic, Ammonium, Hypocrites.

Reaction of polymerization

None

Hazardous substance coming from decomposition

Carbon dioxide

11. Toxicological information

www.rxmarine.com

Effects of the acute exposure on the routes of administration.

Ocular contact

Irritation under direct contact and the vapors irritate the eyes.

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 to the product

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.