

1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-16-1660-010

Product Type

Dish Washing Liquid for Automatic Machine

Company Details:

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

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Email mail@rxmarine.com

2. Composition / Information on ingredients

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INGREDIENTS	Conc % W/W
Sodium hydroxide	5 - 10
Sodium hypochlorite	1 -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 wash the skin contaminated with tap water.
Ingestion	To give 1 to 2 glasses water or of milk if the person is conscious. Do not induce vomiting, consult a doctor immediately or contact a poisons center Poisons center: 1-800-463-5060
Inhalation	To bring the victim to the fresh air. To manage or artificial respiration if necessary.

5. Fire-fighting Measures

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Inflammability	No
Condition of inflammability	None
Means of extinction	Water, chemical foam, carbon dioxide
Point flash and method (open vase)	Superior at 100 0 C
Threshold of inflammability	Maximum = N/D Minimal = N/D
Temperature of spontaneous	N/D

combustion

Products of dangerous combustion Carbon dioxide

Data on the explosiveness N/D

sensitivity to the shocks:

sensitivity to the electro discharges N/D

statics

6. Accidental Release Measures

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Ocular protection

Respiratory Protection

Derrnic protection

Measurements in the event of escapes

Waste disposal

Handling and storage

We advise to carry protective glasses.

Under normal conditions, this product does not pose a problem.

We advise to wear protection or rubber gloves.

To collect the reversed product and to put in well identified container
water the residues left on the ground.

To conform to the laws on the rejections of waste, local, provincial and

To preserve in a container closed in a dry, fresh place.

7. Handling and Storage

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N/A

8. Exposure controls and personal protection

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N/A

9. Physical and chemical properties

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Physical status

Clear yellow liquid

Boiling Point 100 C

Odor and appearance Chlorine odor

pH (such as it is) Superior at 13

Freezing Point 0°C

% Volatile N/D

Vapor Pressure N/D

Density (20°C) 1.249/cc

Density of vapor N/D

Solubility in water soluble

Coefficient of distribution N/D

Water/Oil

10. Stability and reactivity

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Chemical stability

Stable in normal conditions of use.

Incompatibility with other substances Strongly reducing matters and acids.

Conditions of reactivity If the product comes into contact with an acid, there will be a heat emission and chlorine.

Reaction of polymerization None

Hazardous substance coming from the decomposition Carbon dioxide and chlorine

11. Toxicological information

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Limit of exposure	N/D
Ways of absorption	Inhalation () Eyes (X) Skin (X) Ingestion (X)
Effects of the chronic exposure to the product	
Inhalation	The vapor should be irritating
Eyes	Irritation under direct contact, burns of the eyes.
Skin	Irritant for skin, burns, dermatitis.
Ingestion	Irritation of the internal mucous membranes, can cause nausea.
Carcinogenicity	None Toxic effects on
reproduction	None
Teratogenicity	None
Mutagenicity	None
Name of the products synergistic	None

12. Ecological information

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N/A

13. Disposal considerations

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N/A

14. Transport information

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N/A

15. Regulatory information

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N/A

16. Other information

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N/A

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