Material Safety Data Sheet

Dish Washing Liquid for Automatic Machine 25 Ltr (RXSOL-15-1660-025)

1. Product and Company Identifaction

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

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

2. Composition / informationon ingredients

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Sodium hydroxide	5 - 10	1310-73-2	N/D	40 ring/kg (intraperitoneal-rat)
Sodium hypochlorite	1 -5	7681-52-9	N/D	5800 ring/kg(souris-rat)

3. Hazards Identification

N/A

4. First Aid Measures

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

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 combustion	N/D
Products of dangerous combustion	Carbon dioxide
Data on the explosiveness sensitivity to the shocks:	N/D
sensitivity to the electro discharges statics	N/D

6. Accidental Release Measures

Ocular protection	We advise to carry protective glasses.
Respiratory Protection	Under normal conditions, this product does not pose a problem.
Derrnic protection	We advise to wear protection or rubber gloves.
Measurements in the event of escapes	To collect the reversed product and to put in well identified containers. To rinse with water the residues left on the ground.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closed in a dry, fresh place.

7. Handling and Storage

N/A

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

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 Water/Oil	N/D

10. Stability and reactivity

Chemical stability	Stable in normal condition 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

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

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A