Material Safety Data Sheet

Cement and Metal Cleaner Biodegradable (RXSOL-16-1663-025)

1. Product and Company Identifaction

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
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2. Composition / informationon ingredients

DANGEROUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Phosphoric acid	15 - 40	7664-38-2	N/D	1530mg/kg
detergent, vinegar, ammonia, baking soda, hydrogen peroxide, sodium peroxide and oxygen bleach	30-5	Mixture	>>>>	>>>>

3. Hazards Identification

N/A

4. First Aid Measures

FIRST AID

Ocular contact	To rinse with water for at least 15 minutes by keeping the large eyes open . To 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

Point flash	Superior at 95 C
Threshold of inflammability	N/D
Means of extinction	Carbon dioxide (CO_2), chemical foam
Temperature of spontaneous combustion	N/D

6. Accidental Release Measures

Ocular protection	Protective glasses or facial masks.
Respiratory protection	Mask with cartridge for the organic vapors and the acid vapors caused by the reaction with chlorides during cleanings. The use of mask against the particles which would make it possible to protect the respiratory tracts against the phosporic fog of acid is strongly suggested.
Dernnic 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 from heat.
Special method	To carry a self rescuer. To sprinkle the containers with water. To keep with the expenses.

7. Handling and Storage

N/A

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

Aspect	transparent liquid
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

10. Stability and reactivity

Chemical stability	Stable in normal condition of use.
Incompatibility with other substances	Oxidizing matters, Alkaline matters. Caustic soda, Potash caustic, Ammonium, Hypoclrites.
Reaction of polymerization	None
Hazardous substance coming from decomposition	Carbon dioxide

11. Toxicological information

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
Cancerogenicity	No
Mutagenicity	No
Teratogenicity	No
Synergy	No
Sensitizing	No

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

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