



RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

RXSOL-19-1450-210
TOLUENEDIISOCYANATE

Material Safety Data Sheet (MSDS)

1. Product and Company Identification

www.rxmarine.com

Product Name	RXSOL-16-1100-025
Product Type	BOAT CLEANER

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

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INGREDIENTS	LETHAL DOSE INGESTION DL50
Mixture of organic acid	475 mg/kg (Rat - Oral)

3. Hazards Identification

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Appearance	Transparent Liquid
Boiling Point	100 °Celcius
Odor	Odorless
pH	1 (very acid)

Freeze Point	0 °Celcius
% Volatile product	N.D
Specific Gravity (20°C)	1.03 g/cc
Vapor Pressure	N.D
Water Solubility	Complete
Vapor Density	N/D

4. First Aid Measures

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Eyes Contacts	Rinse eyes with plenty of water and hold open eyes in a same time Consult a doctor immediately
Skin Contacts	Rinse skin with a lot of water for 15 minutes. Consult a doctor if the irritation continue.
Ingestion	Give a lot of water for dilute a product Do not induce vomiting, consult a doctor immediately or poison control center Poison control center: 1-800-463-5060 (Quebec, Canada)
Inhalation	Give an oxygen or artificial respiratory

5. Fire-fighting Measures

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Flammability	None
Extinguishing Media	chemical foam, Carbon dioxide
Flash Point and method (Open Cup)	Superior at 95 °Celcius
Flammability limit: Auto-inflammation temperature	Maximal = N/D Minimal = N/D
Autoinflammation temperature	N/D

6. Accidental Release Measures

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Ocular protection	Protective glasses or facial masks.
Respiratory Protection	Mask during cleanings.
Skin 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 safe from heat.
Special method	To carry a self-rescuer. To sprinkle the containers with water. To keep with the expenses.

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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Vapor Density	N/D

10. Stability and reactivity

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Chemical stability	Stable in normal using condition
Incompatibility with other products	Oxidizing matters, Alkaline Matters. Caustic soda, Potash caustic, Ammonium, Hypochlorites
Polymerization	None
Decomposition product	Carbon oxide

11. Toxicological information

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Effects of the acute exposure on the routes of administration.

Ocular contact	Irritation under direct contact and the vapors irritate the eyes.
Dermnique 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	N/D
Carcinogenicity	No
Mutagenicity	No
Teratogenicity	No
Synergy	No
Sensitizing	No

12. Ecological informationwww.rxmarine.com

N/A

13. Disposal considerationswww.rxmarine.com

N/A

14. Transport informationwww.rxmarine.com

N/A

15. Regulatory informationwww.rxmarine.com

N/A

16. Other informationwww.rxmarine.com

N/A

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