

1. Product and Company Identification

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Product Name DEICING fluid
Part Number RXSOL-36-8200-220

Company Details:

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

Stock Point : Mumbai, Kolkata, Kandla, Chennai, Visakhapatnam, Fujairah

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Email mail@rxmarine.com
Website www.rxmarine.com

2. Composition / Information on ingredients

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Component	EC No	CAS-No	Weight %	Classification
2.METHYLPROPAN-2 OL	200-889-7	75.65.0	1%	F,R11 Xn, R 20
METHANOL	200-659-7	87.56.1	5%	F,R 11TR23/24/
Propylene Glycol	200-338-0	57.55.6	>80	F,R11 Xn, R 20

3. Hazards Identification

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Signal Word	:	Flammable
Hazard Statements	:	Highly flammable T swallowed.
Label Elements	:	Tixic, danger of inhalation, in contact
Environmental hazards	:	Environmental effect to aquatic organisms aquatic environment.

4. First Aid Measures

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Inhalation	Remove victim immediately from source of exposure and seek medical attention. If Respiratory problem artificial Res
Ingestion	DOES NOT INDUCE VOMITING, Rinse mouth th attention immediately.NEVER MAKE AN UNCONSC
Skin Contact	Wash the skin immediately with soap and water. Get after washing.
Eye Contact	Properly wash eyes with plenty of water while lifting minutes. Get medical attention promptly, if symptoms

5. Fire-fighting Measures

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Extinguishing Media	Fiire can be extinguished using : Water spray, feg or Chemicals,sand, dolomite etc.
Special Fire Fighting Procedure	Use supplied air respirator if product is involved in a fire. Do not breathe water until well after the fire is out.
Specific Hazard	Vapours / gases/ fumes of Carbon Dioxide (CO 2). C

6. Accidental Release Measures

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Personal Precaution	Wear suitable protective clothing, gloves and safety goggles.
Environment Precaution	Dike to prevent enter any sewer or waterway.
Spill Clean Method	Extinguish all ignition sources. Avoid sparks, flames, heat. Use dry vermiculite, dry sand or earth and place into container.

7. Handling and Storage

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Usage Precautions	Keep away from heat, sparks and open flame. Ventilate area. Use respirator if ait contamination is above accepted level.
Storage Precaution	The drums should be stored with their seal intact, in closed containers. Bulk deliveries should be stored in carbon steel tank. Product should be approximately two years.
Storage Class	Flammable liquid storage. Toxic storage.

8. Exposure controls and personal protection

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Name	Std	LT-ppm	LT mg/m3	ST ppm
2. METHYLPROPAN 2 OL	WEL	100 ppm	306 mg/m3	150 ppm
MRTANOL	WEL	200 ppm(Sk)	260/mg/m3 (SK)	250 ppm (Sk)
Propylene Glycol	WEL	100 ppm	306 mg/m3	150 ppm

INGREDIENT COMMENTS

WEL - Worl place Exposure Limits

Protective Equipment



Gloves Suit

Process Condition	Use Engineering control to reduce Air contamination
Engineering Measures	Explosion - proof general and local exahust ventiation
Respiratory Equipment	Use chemical cartridge protection with appropriate ca

	cartridge.
Hand Protection	Use protective gloves made of - Neoprane , Nitrile, p
Eye Protection	Wear approved chemical safety gogle wher eye expos
Other Protection	Wear appropriate clothing to prevent repeated or pro
Hygiene Measures	Wash at end of the each work shift at before eating, s soap and water if skin become contaminated. Promptl contaminated.

9. Physical and chemical properties

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Physical State	:	Liquid
Appearance	:	Clear Liquid
Odour	:	Odour of Alcohol.
Solubility	:	Soluble in Water
Melting Point	:	< - 40
Relative Density	:	0.990 - 1.00 @ 16°
Viscosity	:	