

## 1. Product and Company Identification

www.rxmarine.com

Product Name Methanol For Deicing  
Part Number RXSOL-81-8200-210

### Company Details:

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

**Stock Point : Mumbai, Gandhidham, Muscat, Fujairah, Chennai, Kolkata, Visakhapatnam**

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## 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	99%	F,R 11TR23/24/

## 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 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	Fire can be extinguished using : Water spray, fog or foam. Chemicals, sand, dolomite etc.
Special Fire Fighting Procedure	Use supplied air respirator if product is involved in a fire. Do not enter the fire area 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 air contamination is above accepted level.
Storage Precaution	The drums should be stored with their seal intact, in closed area. Bulk deliveries should be stored in carbon steel tank. The 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)

## INGREDIENT COMMENTS

WEL - Work place Exposure Limits

Protective Equipment



Gloves Suit

Process Condition	Use Engineering control to reduce Air contamination.
Engineering Measures	Explosion - proof general and local exhaust ventilation.
Respiratory Equipment	Use chemical cartridge protection with appropriate 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 pr
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	:	0.790 - 0.800 @ 16
Viscosity	:	