

## 1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-81-8151-210  
Product Type Pour Poin Dispersant (Polymethacrylate Base)

### Company Details:

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

Stock Point : Mumbai, Kandla, Kolkata, Chennai, Vizag, Fujairah, Muscat

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

## 2. Composition / Information on ingredients

www.rxmarine.com

DESCRIPTION : Solution of alkyl acrylate polymer in Petroleum solvent.

HAZ COMP	CAS NO.	CONC.	R-Phrase
Xylene	1330-20-7	20-40%	R10, Xn; R20/21, Xi; R38
Toluene	108-88-3	20-40%	Xn. R11/20
Poly Acrylate Proprietary Blend	-----	-----	-----

## 3. Hazards Identification

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### Information concerning particular for human and environment:

The product causes irritation of mouth and upper digestive tract  
Irritation to skin.Irritating to eye May cause long term adverse effects in the aquatic environment

## 4. First Aid Measures

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EYE:	Flush with water for 15-20 minutes. Consult a doctor
SKIN:	Wash with water and soap and rinse thoroughly.
INHALATION:	Remove exposed person to fresh air. Get medical attention immediately
SWALLOWING:	Do not induce vomiting. Seek medical advice

## 5. Fire-fighting Measures

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EXTINGUISHING MEDIA:

DO NOT USE DIRECT WATER JETS ON FIRE, BUT ONLY

	TO COOL SURROUNDING AREAS USE CARBON DIOXIDE, FOAM OR WATER SPRAY; USE MEANS OF HOLDING WATER USED IN SPRAY TO PREVENT ENTRY TO WATERCOURSES. Dry chemical,CO2,foam as suggested media.
<b>FIRE FIGHTING EQUIPMENT:</b>	Wear self-contained respiratory protective device

## 6. Accidental Release Measures

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Isolate spill area. Wear appropriate personal protection. Recover free product for recycle and/or disposal. Ensure adequate ventilation. Adsorb with liquid binding material such as sand,diatomite, saw dust. Prevent entry into sewers and waterways.

## 7. Handling and Storage

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### HANDLING:

Keep away from ignition sources. Ensure good ventilation a work place. Keep containers closed.

### STORAGE:

Keep containers in well ventilated area and closed and sealed until ready to be used. Store away from sources of ignition.

## 8. Exposure controls and personal protection

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### EXPOSURE CONTROL:

The product does not contain any ingredients that need monitoring at work place.

### PERSONAL PROTECTIVE EQUIPEMENT:

Avoid contact with skin and eyes. Wear adequate gloves and safety glasses. Wear impermeable safety foot ware. In case of brief exposure use respiratory filter device.

## 9. Physical and chemical properties

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APPEARANCE :	Clear to slight Pale Yellow Viscous Liquid
ODOUR :	Slightly Fatty Odour
SP. GRAVITY @ 30 C :	0.90 Typical
VISCOSITY @ 100 C :	50 TO 200 CST
FLASH POINT (COC) :	>90 C
AUTO IGNITION TEMP. :	Not established
EXPLOSION LIMITS :	Not established
VAPOUR PRESS. @15C :	Not established
SOLUBILITY :	Soluble in oils

## 10. Stability and reactivity

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**THERMAL DECOMPOSITION:** Decomposition may occur if prolonged exposure at temperatures above 200 C.

**DANGEROUS REACTIONS:** No dangerous and hazardous reactions known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Methacrylate monomers. Solvent vapors if overheated

## 11. Toxicological information

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**ACUTE TOXICITY:**

**ORAL:** LD50> 5000 mg/kg (rat).

**SKIN:** Irritating to skin if exposure is prolonged.

**EYES:** Irritating to skin

**SENSITIZATION:** None known

## 12. Ecological information

[www.rxmarine.com](http://www.rxmarine.com)

**ENVIRONMENT HAZARD :** Contains solvents which may be dangerous to the envi.

**ENVIRONMENT FATE :** Contains components which may persist in the environment.

## 13. Disposal considerations

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Must not be disposed along with household garbage. Material is non-hazardous and should be disposed in accordance with local authority regulations.

## 14. Transport information

[www.rxmarine.com](http://www.rxmarine.com)

**LAND TRANSPORT:**

UN-NUMBER ☐ 1307

PACKAGING GROUP ☐ III

HAZARD LABEL -3

**MARINE TRANSPORT :**

IMDG CLASS ☐ 3

UN-NUMBER ☐ 1307

PACKAGING GROUP ☐ III

HAZARD LABEL -3

**AIR TRANSPORT**

ICAO/IATA CLASS - 3

UN-NUMBER ☐ 1307

PACKAGING GROUP ☐ III

HAZARD LABEL -3

## 15. Regulatory information

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**SYMOL**

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- Xn ☒ Harmful
  - Xi ☒ Irritant

#### **SAFETY PHRASE (S)**

- S24/S25 ☒ Avoid contact with skin & eyes
- S26 ☒ In case of contact with eyes, rinse with plenty of water. Seek doctors aid immediately
- S36/37/39 ☒ Wear suitable PPE
- S61 ☒ Avoid environmental release
- S60 ☒ Dispose as hazardous waste

#### **RISK PHRASE (R)**

- R20/21 ☒ Harmful by inhalation or contact with skin
- R22 ☒ Harmful if swallowed
- R38 - Irritating to skin
- R41- Risk of serious damage to eyes

## **16. Other information**

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