Material Safety Data Sheet

Resine Mixed Bed 50 Ltr (RXSOL-32-3101-050)

1. Product and Company Identifaction

Product Name	RXSOL-32-3101-025
Product Type	Mixed Bed Resine

Company Details:

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

Phone	+91 22 65113333 / 5555 / 9999 / 27611360
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Chemica Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols Disodium
sulfonated divinlbenzene/sttyrene copolymer	40-60%	NR	NR	NR	-
Fatty alcohol ethoxylate	40-60%	NR	NR	NR	-

3. Hazards Identification

Odour	amine odor
Appearance	Amber or brown
Contact with eyes	slight irritation
Contact with skin	slight irritation

4. First Aid Measures

Contact with skin	flush eyes with a large ammount of water for at least 15 min consult a physician if irritation persists
Contact with eyes	wash skin thoroghly with soap and water

5. Fire-fighting Measures

flash point	NA
auto-ignition temp.	500.c/932.F Estimate
lower explosive limt	NA
uppe rexplosive limt	NA

6. Accidental Release Measures

Personal Precautions	Wear gloves of cotton canvvas or leather
additional personal protective eq.	safety glasses(ANSI Z87.1 or approved equivalent)

7. Handling and Storage

Storage	avoid temperature extremes during storage ambient temperature perferred avoid repeated freez-thaw cycles beads may fracture if frozen thaw at room temperature

8. Exposure controls and personal protection

respiratory proection	respiratory proection program meeting OSHA 1910,134 and ANSI Z88.2 requirment must be followed whenever workplace condition warrant a respirator use none req. under normal operating condition
Eye protecton	use safety glasses
hand protection	avoid skin contact when useing this substance use cotton , canvas, leather gloves

9. Physical and chemical properties

Odour	amine odor
Appearance	LAmber or brown
pH	5 to 9 aqueous slurry
Boiling point	100 °C /212.F water
Vapour Density	1
melting point	0.c/32.F water
solubility in water	insoluble

10. Stability and reactivity

- **incompatibility:-**avoid contact with strong oxidizing particulary concentrated nitric acid
- Hazardous polymerization:-product will not undergo polymerization

11. Toxicological information

:-Not applicable Data

12. Ecological information

:-Not applicable Data

13. Disposal considerations

unused resin may be incinerated or landfilled in facilities meeting local state and federal reguation for contaminated resin the user must

determine the hazard and use an appropriate disposal method

14. Transport information

:-Not applicable Data

15. Regulatory information

:-Not applicable Data

16. Other information

Text of R and S phrase codes used in this safety data sheet:- R34: Causes burns; R36: Irritating to eyes; R37: Irritating to respiratory system; R41: Risk of serious damage to eyes. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer .