Material Safety Data Sheet

Resine Mixed Bed (RXSOL-32-3101-025)

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

Substances - Not classified as a hazardous substance or mixture.

3. Hazards Identification

Classification of the substance or mixture :

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008
This substance is not classified as dangerous according to Directive 67/548/EEC.

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

If inhaled : If breathed in, move person into fresh air. If not breathing, give artificial respiration.

In case of skin contact : Wash off with soap and plenty of water.

In case of eye contact : Flush eyes with water as a precaution.

If swallowed : Never give anything by mouth to an unconscious person. Rinse mouth with water.

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture : Nature of decomposition products not known.

Advice for firefighters : Wear self contained breathing apparatus for fire fighting if necessary.

Further information : No data available

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)

Personal precautions, protective equipment and emergency procedures : Avoid dust formation. Avoid breathing vapors, mist or gas.

Environmental precautions : Do not let product enter drains.

Methods and materials for containment and cleaning up : Sweep up and shovel. Keep in suitable, closed containers for disposal.

Reference to other sections : For disposal see section 13.

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

Precautions for safe handling : Provide appropriate exhaust ventilation at places where dust is formed.Normal measures for preventive fire protection.

Conditions for safe storage, including any incompatibilities : Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

Specific end uses : no data available.

8. Exposure controls and personal protection

Personal protective equipment :

Eye/face protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique(without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications.

Body Protection :
Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection :
Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

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

Appearance Form	:	Small beads
Colour	:	Amber / brown
Odour	:	No data available
Odour Threshold	:	No data available
pH	:	No data available
Melting point/freezing point	:	No data available
Initial boiling point and boiling range	:	No data available
Flash point	:	No data available
Evaporation rate	:	No data available
Flammability (solid, gas)	:	No data available
Upper/lower flammability or explosive limits	:	No data available
Vapour pressure	:	No data available
Vapour density	:	No data available
Relative density	:	No data available
Water solubility	:	No data available
Partition coefficient: noctanol/water	:	No data available
Viscosity	:	No data available
Explosive properties	:	No data available

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 Classified as a hazardous for transport by, road, air and sea.

15. Regulatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Safety, health and environmental regulations/legislation specific for the substance or mixture : No data available
Chemical Safety Assessment : **No data available**

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

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