Material Safety Data Sheet

RXSOL 202 (RXSOL-20-2073-210)

1. Product and Company Identifaction

Product Name	RXSOL 202
Product Type	RXSOL-20-2073-210

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

Phone	+91 22 65113333/ 5555 / 9999 / 27611360 / 27815540
Fax	+91 22 2781 1318 :::AOH :0091 9322594669
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Ingredient	Cas. No.	%
Potassium Hydroxide	1310-56-3	>5%

3. Hazards Identification

EFFECTS OF OVER EXPOSURE:
INHALATION : Irritant to mucous membranes.
INGESTION : Corrosive to mouth, throat, mucous membranes.
EYE CONTACT : Irritant to eyes.
SKIN CONTACT: Irritant to skin.

4. First Aid Measures

FOLLOW STANDARD FIRST AID PROCEDURES
SWALLOWING : Do not induce vomiting. Get medical attention.
SKIN CONTACT: Wash with water. Contact physician if irritation persists.
EYE CONTACT : Flush with running water. Consult with physician.
INHALATION : Remove to fresh air and get medical attention

5. Fire-fighting Measures

FLASH POINT & METHOD USED: N/A
FLAMMABLE LIMITS:
NFPA RATING: N/A
HMIS RATING: HEALTH: 1 FIRE: 0 REACTIVITY:0
SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS: None
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

6. Accidental Release Measures

ENVIRONMENTAL PRECAUTIONS: Use absorbents on large spills.
SPILL OR LEAK PRECAUTIONS: Keep containers closed.
WASTE DISPOSAL: In accordance with federal, state and local laws.

7. Handling and Storage

No special precautions.

8. Exposure controls and personal protection

CONTROL MEASURES: If spilled, hose down with water, use absorbent material.
RESPIRATORY PROTECTION: Not required under normal use.
PROTECTIVE CLOTHING: Recommended.
EYE PROTECTION: Goggles and full face shield.

PEL: NO OSHA PEL TLV: NO ACGIH TLV

9. Physical and chemical properties

BOILING POINT	:	N/D
MELTING POINT	:	N/A
VAPOR PRESSURE	:	N/A
SPECIFIC GRAVITY	:	1.17 (Water = 1)
SOLUBILITY IN WATER	:	COMPLETE
APPEARANCE AND COLOR	:	GREEN, CLEAR LIQUID
pH	:	13
pH (5%)	:	12.2

10. Stability and reactivity

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
MATERIALS TO AVOID: Strong acids
HAZARDOUS DECOMPOSITION PRODUCTS: None
CONDITIONS TO AVOID:

11. Toxicological information

Toxicological information
- No experimental data available
Inhalation
- Can cause damage to the respiratory system
Contact with skin
- Causes severe burns
Contact with eyes
- Causes severe burns
Ingestion
- The ingestion of significant quantities may cause burning sensation

12. Ecological information

Ecotoxicity
- This product for use as tank cleaning agent by chemical tankers.
Mobility
- Completely soluble in water
Persistence and Biodegradability
- Its main ingredients will either dissolve rapidly and dissociate in water or are readily/inherently biodegradable.
Bioaccumulation Potential
- Bioaccumulation of the components in this product is insignificant.

13. Disposal considerations

- Disposal should be in accordance with local, state or national legislation

14. Transport information

DOT SHIPPING NAME: Cleaning compound.
HAZARD CLASS: N/A

15. Regulatory information

DOT CLASSIFICATION: Class 55
DOT PROPER SHIPPING NAME:
OTHER REGULATORY REQUIREMENTS: None

16. Other information

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. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated. However, no representation, warranty or guarantee of any kind, expressed or implied, is made as to its accuracy reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness and completeness of such information for his own particular use.

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