

Material Safety Data Sheet

Rust Stain Remover RSR ECO (RXSOL-13-1096-020)



1. Product and Company Identification

Product Name RXSOL-13-1096-020
Product Type RUST & STAIN REMOVER ECO

Company Details:

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

Stock Points: Mumbai, Kandla, Kolkata, Chennai, Visakhapatnam, Fujairah UAE, Muscat Oman, Kenya Africa, Canada

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2. Composition / information on ingredients

Ethoxylated Fatty alcohol, Organic Acids, blend of corrosion inhibitors and eco-friendly sulphonated alkyl foam detergent remaining which is not in the list of hazardous materials .

3. Hazards Identification

Odour	Odourless
Appearance	Liquid, soluble in water
Contact with eyes	Can cause damage to the eyes
Contact with skin	Causes burns (R34)
Inhalation	Vapours or aerosols may cause irritation of eyes, nose and respiratory tract, Can cause damage to the lungs
Ingestion	The ingestion of significant quantities may cause damage to digestive system

4. First Aid Measures

Inhalation	After inhalation medical attention require
Skin Contact	In case of contact with skin , wash immediately with plenty of water and soap Remove contaminated clothes.
Eye Contact	Flush with running water for at least 15 minutes Immediately medical attention require.
Ingestion	Seek medical attention , try to drink more plenty of fresh water.

5. Fire-fighting Measures

Non combustible product

Suitable	Not known, on direct exposure to heat dangerous emission of gas of CO _x SO _x can be released
Not suitable	Not suitable
Special	Not applicable
Protection of fire Fighter	Not applicable
Precaution for fire-fighters	Wear protective equipment with breathing apparatus.

6. Accidental Release Measures

Environmental precaution	Eco-friendly product with no disposal required. Simply flush the area with water.
Cleaning Method	Avoid contact with skin and eye and flush area with water

7. Handling and Storage

Condition to Avoid	Non flammable but avoid direct heating
Materials to Avoid	Do not subject to ALKALINE medium.
Handling	Keep Container Tightly Closed

NOTE :Eyewash facilities require at workplace The product causes corrosion on skin and mucous membranes
• Dilute in water (always use plastic jar and RXSOL should be added to water never add water to RXSOL.)

8. Exposure controls and personal protection

Personal protection:

Respiratory System Protection	Approved respirator must be worn when spraying
Eye Protection	Strictly wear eye protection
Hand protection	wear PVC chemical resistance protective gloves

9. Physical and chemical properties

Appearance	Clear liquid
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Density	g/cm3 at 15°C: >1.1
pH	10% solution 1.5-2.5
Flash Point	Not applicable
Compatibility	Compatible
Metal	Concentrate and long touch may corrode.
Rubber	No known effect

10. Stability and reactivity

Hazardous Decomposition Products	Do not occur if stored and used as directed. In FIRE combustion CO, CO2 , NH3 , SOX etc hazardous gas produced.
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NOTE : Avoid Contact With Alkaline Subjects

11. Toxicological information

Skin Irritation	Cause severe irritation Cause severe irritation
Eye Irritant	Cause severe irritation
Sensitization	Cause Sensitizing
Chronic Toxicity	Not Identified
Carcinogenicity	No.

12. Ecological information

RXSOL-13-1096-020 is degradable, and eco-friendly product.

13. Disposal considerations

No need for any disposal procedures as this product is eco-friendly. Simply flush water on the ground while cleaning.

14. Transport information

Transport over land ADR/RID	1805 8/11c 8/11c
Transport over inland waterways ADN/ADNR	
Transport over sea IMDG	8

15. Regulatory information

Classification and labelling according to 4. Novelle Gefahrstoff-Verordnung

Symbols of danger	C Corrosive
Ingredients	Acids, surfactants
R-phrases	R34 : Cause burns
S-phrases	S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S45 : In case of accident or if you feel unwell, seek medical advice immediately
National prescriptions	
Water hazard class (WGK)	2 (self classification on the basis of component assessments or analogy conclusions without addition/subtraction of points for good/poor biodegradability etc.)

16. Other information

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

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