

Product Name	RXSOL-62-5508-001
Product Type	Nitrite Test Kit

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA
Branch Stock Point : Koltkata, Mumbai, Chennai, Visakhapatnam, Kandla - Gandhidham, Fujairah

Phone +91 22 27815541 / 42 Fax +91 22 2781 1318 :::AOH :0091 9821214367 Email mail@rxmarine.com

Component:	Hazard Class	Phrases:	Concentration:	Properitory Blend of	salts in Liquid	Skin Irritation
(Category 2)						
Eye Irritation (Category 2)	Specific Target Organ					
Toxicity, Single Exposure						
(Category 3)Xi	H315, H319, H335					
R: 36/37/38	> 10% -					

- Non-hazardous product as specified in Directives 67/548/EEC and 1999/45/EC.
- Non-hazardous product as specified in OSHA Regulation 29 CFR 1910.1200.
- Non-hazardous product as specified in Canadian Regulation SOR/88-66.
- Non-hazardous product as specified in Regulation (EC) 1272/2008.

After Inhalation	Remove to fresh air.	After Skin Contact:	Wash affected area with plenty of water. Remove contaminated
clothing	After Eye Contact:	Rinse out with plenty of water. If pain persists, summon medical advice	After Swallowing
plenty of water, induce vomiting. Obtain medical attention.	General Information:	Remove contaminated, soaked clothing immediately and	Drink
dispose of safely.			

Suitable Extinguishing Media Foam, Powder, Dry Sand Special Risks: Development of hazardous combustion gases or vapors possible in the event of fire. The following may develop in event of fire: Nitrogen Oxides, Sulfur Oxides Special Protective Equipment: Do not stay in dangerous zone without suitable chemical protection clothing and self-contained breathing apparatus. Additional Information: Contain escaping vapors with water. Prevent fire-fighting water from entering surface water or groundwater

Personal Precautions: Avoid generation of dusts. Do not inhale dusts Environmental Precautions: Do not discharge into the drains/surface waters/groundwater Additional Notes: Take up dry. Clean up affected area and dispose according to local regulation

Handling:

Accessible only for authorized persons.

Storage:

Store at room temperature (+15 to +25 °C). Tightly closed in a dry and well-ventilated place. Keep away from sources of ignition and heat

Engineering: Maintain general industrial hygiene practice Personal Protective Equipment: Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the hazardous substances handled. Respiratory Protection: Required when dusts are generated. Work under hood. Protective Gloves: Rubber or plastic Eye Protection: Goggles or face mask Industrial Hygiene: Change contaminated clothing. Wash hands after working with substance.

Appearance: Liquids Melting Point: NA (decomposition) pH at 20°C: ~ 3.1 at 11 g/L in water Thermal Decomp NA Odor: Odorless Boiling Point: NA Explosion Limit NA Density at 20°C: NA Solubility: Soluble Flash Point NA

Conditions to be Avoided:	Heating	Hazardous Polymerization:	Will not occur.	Further Information:	Not
available	Hazardous Decomposition Products:	In the event of fire: See section 5.	Substances to be Avoided:	Acids	

Product Toxicity : Quantitative data on the toxicity of this product is not available

Potential Health Effects:

- Inhalation: Irritations. Other possible symptoms are: coughing, dyspnoea
- Skin Contact: Slight irritations
- Eye Contact: Slight irritations.
- Ingestion: Mucosal irritations
- Further Data: Further hazardous properties cannot be excluded. The product should be handled with the usual care when dealing with chemicals

Component Toxicity

Acute Toxicity : Not Available

Additional Data: Not Available

Chronic Toxicity: Not Available

Quantitative data on the ecological effect of this product is not available.

Further Data : No ecological problems are to be expected when the product is handled and used with due care and attention

Waste Disposal : Chemical residues are generally classified as special waste and thus covered by local regulations. Contact local authorities or disposal companies for advice. Handle contaminated packaging in the same way as the substance itself

Road/Rail (ADR/RID)

Proper Shipping Name: Mixture of Inorganic, (CERIC (II) SULPHATE SOLUTION)

ADR UN No.: UN3264

ADR Packing Group: II

ADR subrisk: - NA

ADR Flashpoint: - NA

Sea (IMDG)

Proper Shipping Name: Mixture of Inorganic, (CERIC (II) SULPHATE SOLUTION)

IMDG UN No.: UN3264

IMDG Pack Group.: II IMDG EmS: F-A, S-B

IMDG subrisk: NA

IMDG Flashpoint: NA

Air (ICAO/IATA)

Proper Shipping Name: Mixture of Inorganic, (CERIC (II) SULPHATE SOLUTION)

ICAO Un No.: UN3264

ICAO Packing Group.: II

ICAO subrisk: NA

ICAO Flashpoint: NA

- Complies with European Regulations (EC) No. 1907/2006 and No. 1272/2008.
- Complies with European Council Directives 67/548/EEC and 1999/45/EC.
- Complies with OSHA Regulation 29 CFR 1910.1200.
- Complies with Canadian Regulation SOR/88-66

Text of phrases under Section 3

- H315: Causes skin irritation.
- H319: Causes serious eye irritation.
- H335: May cause respiratory irritation.
- R: 36/37/38: Irritating to eyes, respiratory system and skin.

Revision Information

Revision Date:	2013-07-11	Supersedes edition of:	2012-06-01	Reason for revision:	Regulation (EC) No.
1272/2008					
Compliance	Legend	NA: Not Applicable			
ND: Not Determined					

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