

1. Product and Company Identification

www.rxmarine.com

Product Name : **RXSOL-16-4001-025**
Product Type : COOLING WATER TREATMENT Corrosion Scale Inhibitor

Company Details:

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

Stock Point : Mumbai, Kandla, Chennai, Kolkata, Visakhapatnam, Fujairah, Muscat, Kenya, Uganda

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

2. Composition / Information on ingredients

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Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Sy
Sodium Nitrite	10-30	7632-00-0	231-555-9	8, 25, 50	T,
Sodium Tetraborate 10 aq	1-5	1303-96-4	215-540-4	62,63	Xn
Benzothiazol-2-thiol	0.1-.02	149-30-4	2299129	34,37	O
Proprietary Blend	65-89	--	--	--	--

3. Hazards Identification

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Odour	Odourless
Appearance	Pale Yellowis to Clear Liquid, soluble in water
Contact with eyes	May cause pain
Contact with skin	In cases of severe exposure, severe irritation may develop
Inhalation	Vapours or aerosols may cause irritation of eyes, nose and respiratory
Ingestion	Toxic if swallowed (R25)

4. First Aid Measures

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Contact with skin	Remove contaminated clothing immediately and drench affected skin with water. Contaminated clothing should be laundered before reuse. When in doubt or symptoms persist, seek medical attention.
Contact with Eye	If substance has got into eyes, immediately wash out with plenty of water for 15 minutes Irrigate eyes thoroughly whilst lifting eyelids Obtain immediate medical attention
Ingestion	Never make an unconscious person vomit or drink fluids Give water or milk to drink Induce vomiting (only if patient is conscious) Obtain immediate medical attention
Inhalation	Inhalation is unlikely to occur Remove patient to fresh air When in doubt or symptoms persist, seek medical attention
General	In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)

5. Fire-fighting Measures

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- Nitrogen oxides may be formed
- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- Substance evolves toxic fumes, wear self-contained breathing apparatus

6. Accidental Release Measures

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Personal Precautions

Wear protective clothing as per section 8

Environmental Precautions

Do not allow to enter public sewers and watercourses

Immediate Actions

Use appropriate containment to avoid environmental contamination (S)

Clean Up Actions

Absorb spillage in inert material and shovel up

Ventilate the area and wash spill site after material pick-up is complete

Special Precautions

Wear protective clothing as per section 8

7. Handling and Storage

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Handling

Wear protective clothing as per section 8

Avoid contact with skin and eyes (S24/25)

Eyewash bottles should be available

Storage

Keep only in the original container in a cool, well ventilated place (S3)

Protect from heat

Protect from frost

8. Exposure controls and personal protection

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Exposure controls

No special precautions are required for this product

Occupational exposure controls

Wear suitable protective clothing, including eye/face protection and gloves (rubber are recommended)



Gloves Goggles suit No_Smoking

9. Physical and chemical properties

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Odour

Odourless

Appearance

Pale yellowish to clear Liquid, soluble in water

pH

8.5 - 9.5 at 100 % concentration

Boiling point

100 °C at 760 mm /Hg

Vapour pressure

not known

Vapour density

not applicable

Freezing point