

1. Product and Company Identification

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Product Name : **RXSOL-40-4001-020**
Product Type : COOLING WATER TREATMENT

Company Details:

RX MARINE INTERNATIONAL
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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,
Sodiumtetraborate 10 aq	1-5	1303-96-4	215-540-4	62,63	Xn
Benzothiazol-2-thiol	0.1-0.2	149-30-4	2299129	34,37	O

*See Section 16

3. Hazards Identification

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Toxic

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 eyes	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)

Inhalation	Obtain immediate medical attention 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 (S13)
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	