

1. Product and Company Identification

www.rxmarine.com

Product Name : RXSOL-43-4303-025
Product Type : FERRO IOD CLEAN

Company Details:

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

Stock Points: Mumbai, Kandla, Kolkata, Vishakhapatnam, Chennai, Fujairah, Muscat Oman, Nairobi Kenya, Canada

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

2. Composition / Information on ingredients

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Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Sodium nitrite	10-30	7632-00-0	231-555-9	8, 25, 50	T, O,N
Sodiumtetraborate 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	50-60	-	-	-	-

*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 tract
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 plenty of 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 at least 15 minutes

Ingestion	Irrigate eyes thoroughly whilst lifting eyelids Obtain immediate medical attention 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 the 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 (S57)
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 (S3/9/49) 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 (plastic or 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