

1. Product and Company Identification

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Product Name RO Membrane Clean LOW pH
Part Number RXSOL-33-3304-100

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / Information on ingredients

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Chemical Name	Cas No #	Weight %	safety Phrases	OSHA / WHMIS
Inorganic Phosphorous Compound	Proprietary	25-35	R 22-36-38; S 2-13-24-25	Corrosive
Chelate	Proprietary	25-35	Eye Irritant, Category 2A H319 P305 + P351 + P338	Irritant
Organic acid	Proprietary	10-20	Eye Irritant, Category 2 H319 P305 + P351 + P338	Corrosive

3. Hazards Identification

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Signal Word	WARNING!
General Warnings	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P103 Read label before use P403 Store in a well-ventilated place. P233 Keep container tightly closed
Hazard Statements	H319 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. H312 Harmful in contact with skin H332 Causes severe skin burns and eye damage H314 Hazard statements
Precautionary statements	P280 Wear protective gloves/protective clothing/eye protection/face protection. P305 IF IN EYES: rinse extensively with large amounts of water P351 Rinse cautiously with water for several minutes. P338 Remove contact lenses, if present and easy to do. Continue rinsing. P310 IF INGESTED or INHALED Immediately call a POISON CENTER or doctor/physician.
Unclassified Hazards	None
Ingredients with unknown acute toxicity	None

4. First Aid Measures

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Skin exposure	If this product contaminates the skin, immediately begin decontamination with running water. Remove exposed or contaminated clothing, taking care not to contaminate eyes. Victim should seek immediate medical attention if any adverse exposure symptoms develop.
Eye exposure	If this product enters the eyes, open victim's eyes while under gently running water. Use sufficient force to open eyelids. Have victim "roll" eyes. Minimum flushing is for 15 minutes. Victim must seek medical attention.
Inhalation	If mist of this product are inhaled, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Remove or cover gross contamination to avoid exposure to rescuers.
Ingestion	If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. DO NOT INDUCE VOMITING. Have victim rinse mouth with water, if conscious. Never induce vomiting or give a diluent (e.g., water) to someone who is unconscious, having convulsions, or unable to swallow. If contaminated individual is convulsing, maintain an open airway and obtain immediate medical attention.
Most Important Symptoms/Effects	Immediate: Inhalation exposure may cause coughing or sneezing. Symptoms of skin and eye contact may include redness and irritation. Ingestion may cause stomach pains, cramps, and gastritis. Delayed: Prolonged or repeated skin overexposure to this product may cause dermatitis (dry, red skin). Symptoms may include tingling, redness, and visible injury.
Indication Of Immediate Medical. Attention And Special Treatment Needed, If Necessary: NOTE	TARGET ORGANS: Acute: Skin, eyes, respiratory system. Chronic: Skin, eyes, respiratory system. Victims of chemical exposure must be taken for medical attention if any adverse effects occur. Rescuers should be taken for medical attention if necessary. Take a copy of label and MSDS to physician or health professional with victim.

5. Fire-fighting Measures

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Flammable properties	Non-flammable aqueous solution
Autoignition Temperature oC	Not applicable.
Flammable Limits (in air by volume, %):	Upper: Not applicable. Lower: Not applicable.
Suitable And Unsuitable Extinguishing Media	This material will not contribute to the intensity of a fire. Use extinguishing material suitable to the surrounding fire. Water spray YES Carbon dioxide YES Foam YES Dry chemical YES Halon YES Other YES
Specific Hazards Arising From Chemical	Explosion Sensitivity to Mechanical Impact: Not applicable. Explosion Sensitivity to Static Discharge: Not applicable. When involved in a fire, this material may decompose and produce irritating fumes and toxic gases (e.g., carbon monoxide, carbon dioxide, phosphorous oxides, and nitrogen oxides).
Special Protective Equipment And Precautions For Fire-Fighters	Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Move containers from fire area if it can be done without risk to personnel. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

6. Accidental Release Measures

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Personal Precautions

Uncontrolled releases should be responded to by trained personnel using preplanned procedures. Proper protective equipment should be used. In case of a spill, clear the affected area and protect people.

Protective equipment