

1. Product and Company Identification

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Product Name

May Features Patch

Product Type

RXSOL-41-8715-025

Company Details:

RX MARINE INTERNATIONAL

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2. Composition / Information on ingredients

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Ingredient CAS# Wt. %

Dibutyl (pentyl) hydromerol 6470-47-1 10

Substance 7029-5 1-5

Propene 7446-4 1-1

3. Hazards Identification

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EMERGENCY OVERVIEW INDEX

See Section 11

CAUTION

MAY CAUSE EYE IRRITATION. MAY CAUSE SKIN IRRITATION.

CONTENTS UNDER PRESSURE. CONTAINER MAY EXPLODE IF HEATED.

Potential Health Effects:

See Section 11 for more information.

Likely Routes of Exposure:

Skin contact, eye contact, inhalation, and ingestion.

Eyes:

May cause eye irritation.

Skin:

May cause skin irritation.

Ingestion:

Not a normal route of exposure. Hazardous if swallowed.

Inhalation:

May cause respiratory tract irritation. This product may be captured into the lungs and cause chemical pneumonitis.

Chronic Effects:

Prolonged or repeated contact may dry skin and cause irritation.

Signs and Symptoms:

Symptoms may include discomfort or pain, excessive blinking and tear production, with marked redness and swelling of the conjunctiva. Swelling can cause dry skin.

Medical Conditions Aggravated by Exposure:

Asthma, Allergies.

Target Organs:

Skin, eyes, gastrointestinal tract, respiratory system.

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Potential Environmental Effects:

May cause long-term adverse effects in the aquatic environment. See Section 12 for more information.

4. First Aid Measures

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Eye Contact: In case of contact, immediately flush eyes with plenty of water. If easy to do, remove contact lenses, if worn.

Skin Contact: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Ingestion: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

General Advice: In case of accident or if you feel unwell, seek medical advice immediately (show the label or MSDS where possible).

Note to Physicians: Symptoms may not appear immediately.

5. Fire-fighting Measures

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Flammability: Not flammable by WHMIS/OSHA criteria.

Means of Extinction:

Suitable Extinguishing Media: Powder, foam, carbon dioxide.

Unsuitable Extinguishing Media: Water.

Products of Combustion: May include, and are not limited to: oxides of carbon, hydrogen chloride.

Explosion Data:

Sensitivity to Mechanical Impact: Not available.

Sensitivity to Static Discharge: Not available.

Protection of Firefighters: Containers may explode when heated. Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

6. Accidental Release Measures

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Personal Protection:

Use personal protection recommended in Section 8. Include the hazard area and any entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Required cylinders may rock.

Environmental Protection:

Many gases are heavier than air and will spread along ground and collect in low or confined areas (tunnels, basements, tanks). This material is a water pollutant. Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

Methods for Containment:

Contain and/or absorb spill with inert material (e.g., sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for Clean Up:

Vacuum or sweep material and place in a disposal container. Allow gas to dissipate harmlessly into the atmosphere.

Other Information:

Not available.

7. Handling and Storage

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Handling:

Keep away from sources of ignition. No smoking. Avoid contact with skin and eyes. Do not breathe. Do not breathe gas/fumes/vapors. Use only in well-ventilated areas. Handle and open container with care. When using, do not eat or drink. Wash hands before eating, drinking, or smoking.

Storage:

Keep out of the reach of children. Do not store at temperatures above 41 °C / 105 °F. Keep away from food, drink and animal feedstuffs.

8. Exposure controls and personal protection

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Exposure Guidelines	Exposure Limits		
	Ingredient	OSHA-PEL	ACGIH-TLV
Distillates (petroleum), light hydrotreated	100 ppm	200 mg/m ³	
Isobutane	Not available	Not available.	
Propane	1000 ppm	1000 ppm	

Engineering Controls: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

Personal Protective Equipment: HMIS: See Section 15

Eye/Face Protection: Wear eye/face protection.

Hand Protection: Wear suitable gloves.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

General Hygiene Considerations: Handle according to established industrial hygiene and safety practices.

9. Physical and chemical properties

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Appearance:

Orange.

Color:

White.

Odor:

Clear.

Odor Threshold:

Not available.

Physical State:

Conformational Isomers

pH:

Not applicable

Viscosity:

Not available

Freezing Point:

Not available

Boiling Point:

Not available

Flash Point:

Not available

Explosive Limit: