

# 1. Product and Company Identification

www.rxmarine.com

Product Name Very Multipurpose Cleaner & Polish VYS  
Product Type **RXSOL-41-8716-025**

### Company Details:

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

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Ingredient	CAS #	Wt. %
Linseed oil	8001-26-1	5 - 10
Isobutane	75-28-5	3 - 7
Nonylphenol ethoxylate	9016-45-9	1 - 5
Propane	74-98-6	0.5 - 1.5

# 3. Hazards Identification

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**EMERGENCY OVERVIEW** SDS  
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.

**Eye:**  
May cause eye irritation.

**Skin:**  
May cause skin irritation.

**Ingestion:**  
Not a normal route of exposure. Harmful; may cause long damage if swallowed.

**Labeling:**

May cause respiratory tract irritation. Vapors may cause dizziness and distress. This product may be aspirated 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, nausea/nausea and tear production, with marked redness and swelling of the conjunctiva. Handling 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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**Flammable<sup>(2)</sup>:** Not flammable by WHIMSECHEA criteria.

**Means of Extinction:**

**Suitable Extinguishing Media<sup>(2)</sup>:** Powder, water spray, foam, carbon dioxide.

**Unsuitable Extinguishing Media<sup>(2)</sup>:** Not available.

**Products of Combustion<sup>(2)</sup>:** May include, and are not limited to, oxides of carbon.

**Explosion Data:**

**Sensitivity to Mechanical Impact<sup>(2)</sup>:** Not available.

**Sensitivity to Static Discharge<sup>(2)</sup>:** Not available.

**Precautions of Firefighting<sup>(2)</sup>:** Containers may explode when heated. Keep yourself upwind. Wear

full fire fighting gear and gas (self breathing gear) and respiratory protection (SCBA).

## 6. Accidental Release Measures

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**Personal Precautions:** Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Ruptured cylinders may rocket.

**Environmental Precautions:** Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, 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. Keep container in a well-ventilated place. Do not store at temperatures above 49°C (120°F).

## 8. Exposure controls and personal protection

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### Exposure Controls

### Exposure Limits

Ingredient	OSHA-PEL	ACGIH-TLV
Linseed oil	Not available.	Not available.
Isobutane	Not available.	Not available.
Nonylphenol ethoxylate	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:	Opaque.
Color:	White to light yellow.
Odour:	Fresh.
Odour Threshold:	Not available.
Physical State:	Gas/Pressurized Liquid.
pH:	9-10
Viscosity:	Not available.
Freezing Point:	Not available.
Boiling Point:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Lower Flammability Limit:	Not available.
Upper Flammability Limit:	Not available.
Vapor Pressure:	Not available.
Vapor Density	Not available.
Specific Gravity:	0.978(Concentrate Only)
Solubility in Water	Complete.
Coefficient of Water/Oil Distribution	Not available.
Auto-ignition Temperature:	Not available.
Percent Volatile, wt. %:	Not available.
VOC content, wt. %	7.1% (US federal/CARB/OTC/LADCO)

## 10. Stability and reactivity

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**Stability:** Stable under normal storage conditions. Contents under pressure. Container may explode if heated. Do not puncture. Do not burn. Keep in a cool place.

**Conditions of Reactivity:** Heat. Incompatible materials.

**Incompatible Materials:** Oxidizers.

**Hazardous Decomposition Products:** May include, and are not limited to: oxides of carbon. Possibility of Hazardous Reactions: No dangerous reaction known under conditions of normal use.

## 11. Toxicological information

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### EFFECTS OF ACUTE EXPOSURE

#### Component Analysis

Ingestion	LD <sub>50</sub> (rat)	LC <sub>50</sub>
Liquid oil	Not available	Not available
Inhalation	Not available	Not available
Neutrophil elastase	1200 mg/kg rat	Not available
Peptide	Not available	Not available