# Material Safety Data Sheet

**Misty Furniture Polish** (RXSOL-41-8715-025)

## 1. Product and Company Identifaction

| | |
|---|---|
| Product Name | **Misty Furniture Polish** |
| Product Type | **RXSOL-41-8715-025** |

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

| | |
|---|---|
| Phone | +91 22 65113333/ 5555 / 9999 / 27611360 / 27815540 |
| Fax | +91 22 2781 1318/9322594669 |
| Email | mail@rxmarine.com |


## 2. Composition / informationon ingredients

| Ingredient | CAS # | Wt. % |
|---|---|---|
| Distillates (petroleum), hydrotreated light | 64742-47-8 | 5 - 10 |
| Isobutane | 75-28-5 | 1- 5 |
| Propane | 74-98-6 | 1 - 5 |

## 3. Hazards Identification

**EMERGENCY OVERVIEW HMIS:** See Section 15

**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 lung damage if swallowed.

**Inhalation:**May cause respiratory tract irritation. 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, excess blinking 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

**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

**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

**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

**Handling:** Keep away from sources of ignition. - No smoking. Avoid contact with skin and eyes. Do not swallow. Do not breathe gas/fumes/vapor/spray. 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 49 °C / 120 °F. Keep away from food, drink and animal foodstuffs.

## 8. Exposure controls and personal protection

| Exposure Guidelines | Exposure Limits | |
|---|---|---|
| Ingredient | OSHA-PEL | ACGIH-TLV |
| Distillates (petroleum), hydrotreated | light 100 ppm | 200 mg/m³ |
| 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

| | |
|---|---|
| **Appearance:** | **Opaque.** |
| **Color:** | **White.** |
| **Odour:** | **Citrus.** |
| **Odour Threshold:** | **Not available.** |
| **Physical State:** | **Gas/Pressurized Liquid.** |
| **pH:** | **Not applicable.** |
| **Viscosity:** | **Not available.** |
| **Freezing Point:** | **Not available.** |
| **Boiling Point:** | **Not available.** |
| **Flash Point:** | **Not available.** |
| **Evaporation Rate:** | **1 (Water = 1)** |
| **Lower Flammability Limit:** | **Not available.** |
| **Upper Flammability Limit:** | **Not available.** |
| **Vapor Pressure:** | **Not available.** |
| **Vapor Density:** | **Not available.** |
| **Specific Gravity:** | **0.954 (Concentrate only)** |

| | |
|---|---|
| **Solubility in Water:** | **Negligible.** |
| **Coefficient of Water/Oil Distribution:** | **Not available.** |
| **Auto-ignition Temperature:** | **Not available.** |
| **Percent Volatile, wt. %:** | **Not available.** |
| **VOC content, wt.%:** | **7.2% (US federal/CARB/OTC/LADCO)** |

## 10. Stability and reactivity

**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. Bases.

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

**Possibility of Hazardous Reactions:** No dangerous reaction known under conditions of normal use.

## 11. Toxicological information

**EFFECTS OF ACUTE EXPOSURE**

**Component Anaylsis**

**Ingredient $LD_{50}$ (oral) $LC_{50}$**

Distillates (petroleum), hydrotreated light > 5000 mg/kg, rat Not available.

Isobutane Not available. Not available.

Propane Not available. Not available.

**Eye:** May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

**Skin:** May cause skin irritation. Handling can cause dry skin.

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

**Inhalation:** May cause respiratory tract irritation. This product may be aspirated into the lungs and cause chemical pneumonitis.

**EFFECTS OF CHRONIC EXPOSURE**

**Target Organs:** Not available.

**Chronic Effects:** Not hazardous by WHMIS/OSHA criteria.

**Carcinogenicity:** Not hazardous by WHMIS/OSHA criteria.

**Ingredient Chemical Listed as Carcinogen or**

**Potential Carcinogen *** Distillates (petroleum), hydrotreated light I -3, G-A3 Isobutane Not listed. Propane Not listed.

* See Section 15 for more information.

**Mutagenicity:** Not hazardous by WHMIS/OSHA criteria.

**Reproductive Effects:** Not hazardous by WHMIS/OSHA criteria.

**Developmental Effects:**

**Teratogenicity:** Not hazardous by WHMIS/OSHA criteria.

**Embryotoxicity:** Not hazardous by WHMIS/OSHA criteria.

**Respiratory Sensitization:** Not hazardous by WHMIS/OSHA criteria.

**Skin Sensitization:** Not hazardous by WHMIS/OSHA criteria.

**Toxicologically Synergistic Materials:** Not available.

## 12. Ecological information

**Ecotoxicity:** May cause long-term adverse effects in the aquatic environment

**Persistence / Degradability:** Not available.

**Bioaccumulation / Accumulation:** Not available.

**Mobility in Environment:** Not available.

## 13. Disposal considerations

**Disposal Instructions:**

This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

## 14. Transport information

**DOT Classification**

ORM-D

**TDG Classification**

Limited Quantity

## 15. Regulatory information

Federal Regulations
Canadian: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.
US: MSDS prepared pursuant to the Hazard Communication Standard (29 CFR 1910.1200).

SARA Title III

| Ingredient | Section 302 (EHS) TPQ (lbs.) | Section 304 EHS RQ (lbs.) | CERCLA RQ (lbs.) | Section 313 |
|---|---|---|---|---|
| Distillates (petroleum), hydrotreated light | Not listed. | Not listed. | Not listed. | Not listed. |
| Isobutane | Not listed. | Not listed. | Not listed. | Not listed. |
| Propane | Not listed. | Not listed. | Not listed. | Not listed. |

State Regulations
California Proposition 65:
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Global Inventories

| Ingredient | Canada DSL/NDSL | USA TSCA |
|---|---|---|
| Distillates (petroleum), hydrotreated light | DSL | Yes. |
| Isobutane | DSL | Yes. |
| Propane | DSL | Yes. |

HMIS - Hazardous Materials Identification System
Health - 2 Flammability - 1 Physical Hazard - 0 PPE – B

NFPA - National Fire Protection Association:
Health - 2 Fire - 1 Reactivity - 0

Hazard Rating: 0 = minimal, 1 = slight, 2 = moderate, 3 = severe, 4 = extreme

WHMIS Classification(s):
Class A - Compressed Gas
Class D2B - Skin/Eye Irritant

WHMIS Hazard Symbols:Global Inventories

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| Distillates (petroleum), hydrotreated light | DSL | Yes. |
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Health - 2 Fire - 1 Reactivity - 0
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