

1. Product and Company Identification

www.rxmarine.com

Product Name **Dry Cleaning Additive**
Product Type **RXSOL-41-8676-025**

Company Details:

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

Phone 022 65113333/ 5555 / 9999 / 27611360 / 27815540
Fax +91 22 2781 1318
Email mail@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

Hazardous Ingredient	CAS	OSHA PEL	OSHA HAZARD
Aliphatic Hydrocarbon	4742-47-8	N/E	Acute
Surfactants	Mixture	N/E	Acute

3. Hazards Identification

www.rxmarine.com

Emergency Overview

Appearance: Clear Liquid Odor: Citrus Scent Flashpoint: 130°F

Hazard: Combustible liquid.

Eye Contact: May cause temporary eye irritation; injury to eye tissue unlikely

Skin Contact: Frequent or prolonged contact may cause temporary irritation. Skin contact may aggravate an existing dermatitis condition.

Inhalation: May cause slight temporary irritation.

Ingestion: Small amounts swallowed incidental to normal handling operations are not likely to cause injury; swallowing amounts larger than that may cause temporary injury.

HMIS Hazard Rating: Health 2 Flammability 2 Reactivity 0

4. First Aid Measures

www.rxmarine.com

Eye Contact: Immediately irrigate with flowing water continuously for 15 minutes. If irritation persists consult medical personnel.

Skin Contact: Wash with soap and water. If irritation persists consult medical personnel.

Inhalation: Move to fresh air. If irritation persists consult medical personnel.

Ingestion: If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. If injured party is conscious, give two glasses of water. Seek medical attention.

5. Fire-fighting Measures

www.rxmarine.com

Flashpoint: 130°F Upper Flammable Limit (% by volume): N/D

Autoignition Temperature: N/D Lower Flammable Limit (% by volume): N/D

General Hazard: Combustible liquid.

Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

Hazardous Decomposition Products: During a fire, smoke may contain the original material in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to carbon dioxide and carbon monoxide.

6. Accidental Release Measures

www.rxmarine.com

Keep all unnecessary personnel away. Eliminate sources of ignition. Prevent additional discharge of material. Prevent material from entering sewers, watercourses, or low areas. Contain and absorb spilled material with sand or earth. Do not use combustible materials such as sawdust. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

7. Handling and Storage

www.rxmarine.com

Store out of reach of children; keep container closed; store in a cool well-ventilated place away from strong oxidizing or alkaline products and ignition sources. Cloths used to apply or absorb product should be rinsed with water and stored in a fire-resistant container. Avoid contact with skin and eyes. Use in a well-ventilated area; do not breathe vapors. Wash hands thoroughly after handling.

8. Exposure controls and personal protection

www.rxmarine.com

Engineering Controls: Normal room ventilation is satisfactory for limited use; keep away from heat and flame.

Eye Protection: Safety glasses

Skin Protection: Use gloves impervious to this material when prolonged or frequently repeated contact could occur.

Respiratory: No respiratory protection should be needed.

Exposure guidelines: N/E

9. Physical and chemical properties

www.rxmarine.com

Appearance/Physical State:	Clear Liquid
Vapor Pressure:	ND
Boiling Point:	ND
Density:	6.95 lbs./gal.
Solubility in Water:	ND
Odor:	Citrus scent
Vapor Density:	ND
Freezing Point:	ND
Concentrate pH:	N/A
RTU pH:	N/A

10. Stability and reactivity

www.rxmarine.com

Chemical stability: Stable

Incompatibility with other substances: Strong oxidizing or alkaline agents

Reactivity: None known.

Hazardous Decomposition Products: Exposure to fire may liberate carbon dioxide, carbon monoxide, organic acids, and other unidentified thermal decomposition products from this product or its packaging.

11. Toxicological information

www.rxmarine.com

Route of Entry: Eye contact, Skin absorption/contact, Inhalation, Ingestion

Effects of Acute Overexposure to Product:

Eye Contact: May cause temporary eye irritation, redness, tearing, and blurred vision

Skin Contact: May cause temporary skin irritation, defatting and dermatitis

Inhalation: Inhalation of mist or vapor may cause temporary respiratory irritation; temporary

central nervous system effects including dizziness, weakness, fatigue, nausea, and headache.

Ingestion: May cause gastrointestinal temporary irritation with nausea, vomiting and diarrhea
aspiration into the lungs can cause chemical pneumonitis.

Effects of Chronic Overexposure to Product:

Exposure limits: N/D for mixture

Teratogenicity: None

Reproductive toxicity: None

Sensitization to Product: None known

Mutagenicity: None.

Effects of Chronic Overexposure to Product:

Effects of Chronic Overexposure to Product: