Material Safety Data Sheet

Multi Purpose Renovate Industrial Cleaner (RXSOL-41-8674-025)

1. Product and Company Identifaction

Product Name	Multi Purpose Renovate Industrial Cleaner
Product Type	RXSOL-41-8674-025

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

Stock Point : Mumbai, Kandla, Kolkata, Vizag, Chennai, Fujairah, Muscat, Nairobi

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

2. Composition / informationon ingredients

Hazardous Ingredient	CAS	OSHA PEL	OSHA HAZARD
Tetrapotassium Pyrophosphate	7320-34-5	N/E	Irritant
Coco Fatty Amide	68140-00-1	N/E	Irritant
Fatty alcohol	68439-50-9	N/E	Irritant
Proprietiry Compound Bioderadable	----	N/E	Irritant

3. Hazards Identification

Emergency Overview

Appearance: Liquid

Hazard: Irritant

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 1 Flammability 0 Reactivity 0

4. First Aid Measures

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

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

General Hazard: Irritant

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

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

Store out of reach of children; keep container closed; store in a cool well-ventilated place away from strong oxidizing or alkaline products. 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

Engineering Controls: Normal room ventilation is satisfactory for limited use.

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

Appearance/Physical State:	Opaque Liquid
Vapor Pressure:	N/D
Boiling Point:	212°F
Density:	9.7 lbs. /gal
Solubility in Water:	Soluble
Odor:	Citrus
Vapor Density:	N/D
Freezing Point:	N/D
Concentrate pH:	11.0- 11.8
RTU pH:	11.0

10. Stability and reactivity

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

Route of Entry: Eye contact, and Skin absorption/contact

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

Carcinogenicity: None

12. Ecological information

Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

13. Disposal considerations

Dispose of in accordance with federal, state and local regulations. Prevent run-off to sewers.

14. Transport information

Limited Quantity (Ltd Qty) Ship in accordance with 49 CFR parts 100-185.

15. Regulatory information

COMPONENT / (CAS/PERCENT)/ CODES
*Potassium hydroxide, solution (1310583 2%) CERCLA, CSWHS, MASS, OSHAWAC, PA, TSCA, TXAIR,WHMIS
*Triethanolamine (102716 2%) HAP, MASS, PA, TSCA, TXAIR
REGULATORY KEY DESCRIPTIONS
All components are listed on TSCA
CERCLA = Superfund clean up substance
CSWHS = Clean water act Hazardous substances
HAP = Hazardous Air Pollutants
MASS = MA Masschusetts Hazardous substances list
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TXAIR = TX Air Contaminants with Health Effects Screening Level
WHMIS = Workplace Haz Mat Info Sys Canada

16. Other information

This product has no established regulatory information. All regulatory information given is based on individual components of the mixture by component number. While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty regarding its accuracy.

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