Material Safety Data Sheet

Ultrapac Carpetclean (RXSOL-41-8406-025)

1. Product and Company Identifaction

Product Name	**ULTRAPAC CARPET CLEAN**
Product Type	**RXSOL-41-8406-025**

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

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2. Composition / informationon ingredients

Hazardous Ingredient	CAS	OSHA PEL	OSHA HAZARD
Potassium hydroxide	1310-58-3	N/E	Acute Irritant
Tetrapotassium pyrophosphate	7320-34-5	N/E	Acute Irritant
Potassium silicate	1312-76-1	N/E	Acute Irritant
Surfactants	Mixture	N/E	Acute Irritant

3. Hazards Identification

Emergency Overview

Appearance: Opaque blue liquid Odor: Mint Scent Flashpoint: >212°F

Hazard: Acute mild 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

Flashpoint: >212 °F Upper Flammable Limit (% by volume): N/A

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

General Hazard: Acute mild 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. Prevent additional discharge of material. Prevent liquid from entering sewers, watercourses, or low areas. Contain and absorb spilled liquid with sand or earth. 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. Avoid contact with skin and eyes. Use in a well-ventilated area; do not breathe mist. Wash hands thoroughly after handling.

8. Exposure controls and personal protection

Engineering Controls: Normal room ventilation is satisfactory.

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 blue
liquid Odor	Mint scent
Vapor Pressure	N/D
Vapor Density	N/D
Boiling Point	N/D
Freezing Point	N/D
Density	9.8 lb/gal
Concentrate pH	11.0 – 12.0
Solubility in Water	N/D
RTU pH	9.6 – 9.9

10. Stability and reactivity

Chemical stability: Stable

Incompatibility with other substances: None known

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

Shipping paper description : None

Labeling : None

Markings : None

Placard : None

Packaging: Strong outer packaging ; UN specification packaging not required.

Note: Applies only to ground shipments ; additional compliance steps are required for air shipments; ship in accordance with 49 CFR parts 100 - 185.

15. Regulatory information

TSCA: All chemicals used in this product are listed

CERCLA: No

SARA Title III: Under the provisions of Title III, Sections 311/312 of the Superfund Amendments and

Reauthorization Act, this product is classified into the immediate health hazard category.

The chemicals used in this product may be subject to the provisions of the Community Right-to Know Act (40 CFR 370 - 374). If reporting requirements are met, please contact the Environmental, Health and Safety (EHS) Manager for information regarding this product.