

Material Safety Data Sheet

Stone Professional Oil Stain Remover (RXSOL-41-8908-025)



1. Product and Company Identification

Product Name StoneTech(R) Professional Oil Stain Remover

Product Type RXSOL-41-8908-025

Company Details:

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

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

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2. Composition / information on ingredients

Components

Material	CAS Number	%
d-Limonene	5989-27-5	50
Calcium Carbonate	1317-65-3	50
Alkyl Ammonium Bentonite	68953-58-2	
Alkyl Ammonium Montmorillonite	68911-87-5	
Aliphatic Hydrocarbons	68551-16-6	
Isopropyl Alcohol (Isopropanol)	67-63-0	

3. Hazards Identification

Potential Health Effects

Inhalation: Excessive exposure may cause respiratory irritation.

Skin Contact: May cause skin irritation.

Eye Contact: May cause moderate eye irritation.

Ingestion: May be harmful if swallowed. May cause gastrointestinal irritation with injury.

Carcinogenicity Information

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

4. First Aid Measures

First Aid

INHALATION

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Call a physician.

SKIN CONTACT

Flush skin with water after contact. Wash contaminated clothing before reuse.

EYE CONTACT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

INGESTION

If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician.

Notes to Physicians

Activated charcoal mixture may be beneficial. Suspend 50 g activated charcoal in 400 mL water and mix well. Administer 5 mL/kg, or 350 mL for an average adult.

5. Fire-fighting Measures

Flammable Properties

Flash Point : 120 F (49 C)

Method : Closed Cup.

Combustible liquid.

Extinguishing Media

Use media appropriate for surrounding material.

Fire Fighting Instructions

Evacuate personnel to a safe area. Wear self-contained breathing apparatus (SCBA) and full protective equipment.

6. Accidental Release Measures

Safeguards (Personnel)

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL)

sections before proceeding with clean-up. Use appropriate

PERSONAL PROTECTIVE EQUIPMENT during clean-up.

Initial Containment

Dike spill.

Spill Clean Up

Dispose of in an approved container.

7. Handling and Storage

Handling (Personnel)

Avoid inhalation. Avoid contact with eyes, skin or clothing.

Wash thoroughly after handling. Wash clothing after use.

Handling (Physical Aspects)

Keep container tightly closed.

Storage

Store in a cool, dry place.

Avoid freezing or extended storage in high temperatures.

8. Exposure controls and personal protection

Engineering Controls

Use only with adequate ventilation.

Personal Protective Equipment

EYE/FACE PROTECTION

Wear safety glasses, or where splash potential exists wear chemical splash goggles.

RESPIRATORS

Where the potential exists for airborne exposure, wear NIOSH approved respiratory protection.

PROTECTIVE CLOTHING

Where there is potential for skin contact, have available and wear as appropriate impervious gloves, apron or smock.

Exposure Guidelines

Applicable Exposure Limits

d-Limonene

PEL (OSHA) : None Established

TLV (ACGIH) : None Established

AEL * (DuPont) : 50 ppm, 8 Hr. TWA

WEEL (AIHA) : 30 ppm, 8 Hr. TWA

Calcium Carbonate

PEL (OSHA) : 15 mg/m³, total dust, 8 Hr. TWA

5 mg/m³, respirable dust, 8 Hr. TWA

TLV (ACGIH) : 10 mg/m³, total dust, 8 Hr. TWA

AEL * (DuPont) : None Established

Aliphatic Hydrocarbons

PEL (OSHA) : None Established

TLV (ACGIH) : None Established

AEL * (DuPont) : 100 ppm, 8 Hr. TWA

Isopropyl Alcohol (Isopropanol)

PEL (OSHA) : 400 ppm, 980 mg/m³, 8 Hr. TWA

TLV (ACGIH) : 200 ppm, 8 Hr. TWA, A4

STEL 400 ppm

AEL * (DuPont) : 200 ppm, 8 & 12 Hr. TWA

* AEL is DuPont's Acceptable Exposure Limit. Where governmentally imposed occupational exposure limits which are lower than the AEL are in effect, such limits shall take precedence.

9. Physical and chemical properties

Physical Data

Odor :

citrus

Form : Paste

Color : Gray

10. Stability and reactivity

Chemical Stability Stable at normal temperatures and storage conditions.

Incompatibility with Other Materials

Incompatible or can react with oxidizers.

Decomposition

Hazardous gases or vapors can be released, including carbon dioxide, carbon monoxide, hydrogen chloride (HCl), oxides of nitrogen.

Polymerization

11. Toxicological information

12. Ecological information

13. Disposal considerations

Waste Disposal

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

14. Transport information

Shipping Information

DOT

Not regulated by DOT in packages with a capacity of less than 119 gallons.

IMDG

For 2 oz. and 1 pint::

Proper Shipping Name,: Hydrocarbon Liquid, N.O.S.

Hazard Class,,,: 3

UN Number,,,: 3295

Packing Group,,,: III

Label ,,,,: Flammable Liquid

Special Instructions,: Limited Quantity

IATA