Material Safety Data Sheet

Stone cleaner Professional Concentrate (RXSOL-41-8906-025)

1. Product and Company Identifaction

Product Name	StoneTech(R) Professional KlenzAll(TM) (Concentrate)
Product Type	RXSOL-41-8906-025

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 :::AOH :0091 9322594669
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Components

Material	CAS Number	%
Alcohol Ethoxylate		
Monoethanolamine	141-43-5	
Propylene Glycol n-Butyl Ether	5131-66-8	
DI Water	7732-18-5	

3. Hazards Identification

Potential Health Effects`

Skin contact :may cause burns or ulceration. There are no reports of human sensitization.

Eye contact: may cause corrosion with corneal or conjunctival ulceration.

Inhalation of mist or vapor may cause nose, throat and lung irritation. Ingestion may cause burns to the mouth and throat. Individuals with pre-existing diseases of the lungs or skin

may have increased susceptibility to the toxicity of excessive exposures.

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

In case of contact, immediately flush skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. Call a physician. 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 gactivated 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

Not a fire or explosion hazard.

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. Do not get in eyes, on 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 wearchemical 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

Monoethanolamine

PEL (OSHA) : 3 ppm, 6 mg/m3, 8 Hr. TWA

TLV (ACGIH) : 3 ppm, 7.5 mg/m3, 8 Hr. TWA

STEL 6 ppm, 15 mg/m3

AEL * (DuPont) : 3 ppm, 8 & 12 Hr. TWA

Propylene Glycol n-Butyl Ether

AEL * (DuPont) : 50 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

Boiling Point :	100 C (212 F)
pH :	11.5-12.5
Odor :	Mild.
Form :	Liquid.
Color :	Yellow (slightly).
Specific Gravity :	1.07

10. Stability and reactivity

Chemical Stability

Stable.

Incompatibility with Other Materials

Incompatible or can react with acids, strong oxidizers.

Decomposition

Thermal decomposition may produce carbon dioxide, carbon monoxide.

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

14. Transport information

Shipping Information

DOT:

For 5 gal package:

Proper Shipping Name : Ethanolamine Solution

Hazard Class : 8

UN Number : 2491

Packing Group : III

Label : Corrosive

For 2 oz., 1 quart and 1 gal:

Proper Shipping Name : Consumer Commodity

Hazard Class : ORM-D

UN Number : N/A

Packing Group : N/A

Label : None

IMDG

For 5 gal package:

Proper Shipping Name : Ethanolamine Solution

Hazard Class : 8

UN Number : 2491

Packing Group : III

Label : Corrosive

For 2 oz, 1 quart and 1 gal:

Proper Shipping Name : Ethanolamine Solution

Hazard Class : 8

UN Number : 2491

Packing Group : III

Label : Corrosive

Special Instructions : Limited Quantity

IATA

For 1 quart, 1 gal and 5 gal package:

Proper Shipping Name : Ethanolamine Solution

Hazard Class : 8

UN Number : 2491

Packing Group : III

Label : Corrosive

Proper Shipping Name : Ethanolamine Solution

Hazard Class : 8

UN Number : 2491

Packing Group : III

Label : Corrosive

Special Instructions : Limited Quantity

15. Regulatory information

U.S. Federal Regulations