Material Safety Data Sheet

Marble Tiles Cleaner CITRUS (RXSOL-41-8921-005)

1. Product and Company Identifaction

Product Name	**STONE & TILES CLEANER WIPES**
Product Type	**RXSOL-41-8921-025**

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**	**%**
Isopropyl Alcohol	67-63-0	5
Glycol Ether PnB	5131-66-8	5
Surfactant		
Water	7732-18-5	>90

3. Hazards Identification

Potential Health Effects
Inhalation: Inhalation of aerosol may cause respiratory irritation.
Skin Contact: May cause skin irritation.
Eye Contact: May cause eye irritation.
Ingestion: Ingestion of large amounts may cause irritation.
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
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. 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
Isopropyl Alcohol
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
Glycol Ether PnB
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

pH :	6-7
Odor :	(slight), Solvent.
Form :	Liquid.
Color :	Colorless to Amber.
Specific Gravity :	0.99-1

10. Stability and reactivity

Chemical Stability
Stable at normal temperatures and storage conditions.
Incompatibility with Other Materials
Incompatible or can react with strong oxidizers.
Decomposition
Thermal decomposition may produce carbon dioxide, carbon monoxide.

11. Toxicological information