Material Safety Data Sheet

Stone Lacquer Professional High Gloss (RXSOL-41-8902-025)

1. Product and Company Identifaction

Product Name	Stone LacquerProfessional High Gloss
Product Type	RXSOL-41-8902-025

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	%
Acrylic Copolymer		21
*Xylene	1330-20-7	14
4-Chlorobenzotrifluoride	98-56-6	39
Acetone	67-64-1	35

* Disclosure as a toxic chemical is required under Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

3. Hazards Identification

Potential Health Effects

Inhalation: May cause respiratory irritation. May cause damage to the central nervous system.

Skin Contact: May cause severe skin irritation with a sensitization reaction or dermatitis.

Eye Contact: May cause severe eye irritation with irreversible damage.

Ingestion: Harmful or fatal if swallowed.

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 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 : 40 F (4 C)

Method : Closed Cup.

Autoignition : >220 C (>428 F)

Flammable.

Extinguishing Media

Foam, CO2, Dry Chemical.

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. ersonal 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

Xylene

PEL (OSHA) : 100 ppm, 435 mg/m3, 8 Hr. TWA

TLV (ACGIH) : 100 ppm, 8 Hr. TWA, A4

STEL 150 ppm, A4

AEL * (DuPont) : 100 ppm, 8 & 12 Hr. TWA

150 ppm, 15 minute TWA

4-Chlorobenzotrifluoride

PEL (OSHA) : None Established

TLV (ACGIH) : None Established

AEL * (DuPont) : 20 ppm, 8 & 12 Hr. TWA

Vendor : 20 ppm, 8 Hr. TWA

Acetone

PEL (OSHA) : 1000 ppm, 2400 mg/m3, 8 Hr. TWA

TLV (ACGIH) : 500 ppm, 1188 mg/m3, 8 Hr. TWA, A4

STEL 750 ppm, 1782 mg/m3, A4

AEL * (DuPont) : 500 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	57 C (135 F)
Evaporation Rate	0.95 (Butyl Acetate=1.0)
Odor	(moderate) (strong), Sweet.
Form	Liquid.
Color	Colorless.
Specific Gravity	0.92

10. Stability and reactivity

Chemical Stability

Stable at normal temperatures and storage conditions.

Incompatibility with Other Materials:

Icompatible with strong oxidizing agents, acids or alkalis, active metals and halogens.

Decomposition

Hazardous decomposition products: carbon monoxide, carbon dioxide, and hydrogen chloride.

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:
For 1 gal. and 5 gal. Package:
Proper Shipping Name : Flammable Liquid, N.O.S. (Acetone, Xylene)
Hazard Class : 3
UN Number : 1993
Packing Group : II
Label :Flammable Liquid
For 4 oz. :Proper Shipping Name : Consumer Commodity
Hazard Class: ORM-D
Label: None
IMDG:
For 1 gal. and 5 gal. Package:
Proper Shipping Name : Flammable Liquid, N.O.S. (Acetone, Xylene)
Hazard Class: 3
UN Number: 1993Packing Group : II
Label : Flammable Liquid
For 4 Oz.: Proper Shipping Name : Flammable Liquid, N.O.S. (Acetone, Xylene)
Hazard Class: 3
UN Number: 1993
Packing Group: Flammable Liquid
Special Instructions: Limited Quantity
IATA:
For 1 Gal. and 5 Gal. Package:
Proper Shipping Name : Flammable Liquid, N.O.S. (Acetone, Xylene)
Hazard Class: 3
UN Number: 1993
Packing Group: II
Label: Flammable Liquid
For 4 Oz.:
Proper Shipping Name : Consumer Commodity
Hazard Class: 9
UN Number: ID 8000
Label: Miscellaneous