



Hard Top 2K PU

Solvent Based Elastic Hard Top PU

MSDS Material Safety Data Sheet

1. Identification of the Substance/Preparation and Company

Product Name: Hard Top 2K PU

Use of the Substance : Solvent Based Elastic Hard Top PU

Manufacturer/Supplier: **Carbolink India Private Limited**

Address: 105, 1st Floor, Bhavya's Arcade, Above BATA Showroom,
Erragadda, Hyderabad- 500018

Contact Information: +91 9246399551,
info@carbolinkindia.com

Emergency Contact: +91 8885099551

2. Hazards Identification

Hazard Classification: Not classified as hazardous according to GHS criteria

Health Hazards: May cause skin irritation, eye irritation, and respiratory tract irritation

Environmental Hazards: Not classified as environmentally hazardous

3. Composition/Information on Ingredients

Chemical Characterization: Polyurethane Resin + Hardener

Hazardous Ingredients: None

4. First Aid Measures

Inhalation: Move to fresh air. If breathing is difficult, give oxygen and seek medical attention.

Skin Contact: Wash with soap and water. Remove contaminated clothing. Seek medical advice if irritation persists.

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water. Seek medical attention immediately.

5. Firefighting Measures

Suitable Extinguishing Media: Dry chemical, CO2, foam, water spray

Unsuitable Extinguishing Media: Water jet

Special Hazards: May produce toxic fumes under fire conditions

Protective Equipment for Firefighters: Wear self-contained breathing apparatus and full protective gear

6. Accidental Release Measures

Personal Precautions: Use personal protective equipment. Ensure adequate ventilation.

Environmental Precautions: Prevent entry into waterways, sewers, basements, or confined areas.

Methods for Cleaning Up: Absorb with inert material and dispose of in accordance with local regulations

7. Handling and Storage

Handling: Avoid contact with skin, eyes, and clothing. Use only in well-ventilated areas.

Storage: Store in original, unopened containers in a dry, cool place. Keep away from direct sunlight and sources of heat

8. Exposure Controls/Personal Protection

Engineering Controls: Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment:

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

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Hand Protection: Wear protective gloves.

Eye Protection: Wear safety glasses with side shields.

Skin and Body Protection: Wear suitable protective clothing.

9. Physical and Chemical Properties

Appearance	Variable
Odor	odorless
pH:	Not applicable
Boiling Point/Range	Not determined
Melting Point/Range	Not determined
Flash Point	Not determined
Auto-ignition Temperature:	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined
Vapor Pressure	Not determined
Density	1.35 ± 0.05 g/cm³
Solubility	Dispersible in water
Viscosity:	Not determined

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Conditions to Avoid: Avoid heat, flames, and other sources of ignition.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and other potentially toxic fumes.

11. Toxicological Information

Acute Toxicity: Not classified

Skin Corrosion/Irritation: May cause skin irritation

Serious Eye Damage/Irritation: May cause eye irritation

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

STOT-Single Exposure: Not classified

STOT-Repeated Exposure: Not classified

Aspiration Hazard: Not classified

12. Ecological Information

Ecotoxicity: Not classified as hazardous to the environment

Persistence and Degradability: No data available

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No known significant effects or critical hazards

13. Disposal Considerations

Waste Disposal Methods: Dispose of in accordance with local regulations.

Contaminated Packaging: Dispose of as unused product.

14. Transport Information

UN Number: Not classified as dangerous goods

UN Proper Shipping Name: Not applicable

Transport Hazard Class(es): Not applicable

Packing Group: Not applicable

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Environmental Hazards: Not applicable

Special Precautions for User: Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not applicable

15. Regulatory Information

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: No data available

Chemical Safety Assessment: No data available

16. Other Information

Prepared by: Carbolink India Private Limited

Preparation Date: July 23, 2024

Revision Date: July 23, 2024

Disclaimer: The information provided in this Safety Data Sheet is based on our current knowledge and experience. The data is intended to describe the product in terms of health, safety, and environmental requirements only. It should not be construed as guaranteeing any specific property of the product. The user must assume responsibility for the suitability of the product for its intended application.