



PU Clear Coat T-70

PU Clear Coat

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink Sports PU Clear Coat T-70

Product Description: PU Clear Coat

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

Potential Health Effects:

Eye Contact: May cause irritation.

Skin Contact: May cause irritation.

Inhalation: May cause respiratory irritation.

Ingestion: Harmful if swallowed.

Chronic Health Hazards: Prolonged or repeated exposure may cause skin sensitization.

3. Composition/Information on Ingredients

Chemical Composition: Polyurethane resin, solvent-based aliphatic compounds.

4. First Aid Measures

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

Skin Contact: Wash with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.

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

Ingestion: Do not induce vomiting. Rinse mouth and seek medical attention immediately.

5. Firefighting Measures

Suitable Extinguishing Media: Foam, CO2, dry chemical, water spray.

Unsuitable Extinguishing Media: Water jet.

Special Hazards: May produce toxic fumes if burning.

Protective Equipment for Firefighters: Use self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Personal Precautions: Use personal protective equipment. Avoid contact with skin and eyes. Ensure adequate ventilation.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Methods for Cleaning Up: Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

7. Handling and Storage

Handling: Ensure good ventilation. Avoid contact with skin and eyes. Do not breathe vapors or spray mist.

Storage: Keep containers tightly closed in a dry, cool, and well-ventilated place. Store between 5°C and 30°C. Keep away from heat and direct sunlight.

8. Exposure Controls/Personal Protection

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

Personal Protective Equipment:

Eye Protection: Safety glasses with side-shields

Skin Protection: Protective gloves and long-sleeved clothing.

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

9. Physical and Chemical Properties

Appearance	Liquid
Color	Refer to Carbolink's color chart
Odor	Solvent-like
Density (25°C):	1.05 g/cm ³
Viscosity (25°C)	800-2,500 mPa.s
Flash Point	>23°C
Solubility	Insoluble in water

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Conditions to Avoid: Heat, flames, and sparks.

Materials to Avoid: Strong oxidizing agents, strong acids, and bases.

Hazardous Decomposition Products: Carbon oxides.

11. Toxicological Information

Acute Toxicity: No data available.

Chronic Toxicity: No data available.

Carcinogenicity: No data available.

Mutagenicity: No data available.

12. Ecological Information

Ecotoxicity: No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

13. Disposal Considerations

Waste Disposal Methods: Dispose of in accordance with local regulations. Do not discharge into drains, watercourses, or onto the ground.

Contaminated Packaging: Dispose of as unused product.

14. Transport Information

UN Number: Not regulated

Proper Shipping Name: Not regulated

Transport Hazard Class: Not regulated

Packing Group: Not regulated

15. Regulatory Information

Safety, Health, and Environmental Regulations: Comply with local regulations.

16. Other Information

The information and recommendations regarding the application and end-use of Carbolink products are provided in good faith based on our current knowledge and experience. Due to variations in materials, substrates, and actual site conditions, no warranty of merchantability or fitness for a specific purpose can be inferred. The user must determine the product's suitability for the intended application. Carbolink reserves the right to change the properties of its products. All proprietary rights of third parties must be observed. Orders are subject to our current terms of sale and delivery. Always refer to the most recent local Product Data Sheet, available upon request.

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