



RM 31P

Thermoplastic Road Marking Paint

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink RM 31P

Product Description: Thermoplastic Road Marking Paint

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

Classification: This product is classified as non-hazardous under GHS regulations.

Label Elements: No signal word or pictograms are required.

Hazard Statements: May cause slight skin and eye irritation.

Precautionary Statements: Avoid contact with skin and eyes. In case of contact, rinse with water.

3. Composition/Information on Ingredients

Chemical Composition: Cold acrylic resin, colored aggregate, filler material, and other proprietary ingredients.

CAS Number: Proprietary blend.

% by Weight: Not applicable.

4. First Aid Measures

Inhalation: Move the affected person to fresh air. Seek medical attention if symptoms persist.

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

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

Ingestion: Do not induce vomiting. Seek medical attention immediately.

5. Firefighting Measures

Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Special Hazards: May emit toxic fumes under fire conditions.

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. Accidental Release Measures

Personal Precautions: Avoid contact with skin and eyes. Use protective equipment as necessary.

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

Methods for Cleaning Up: Contain and collect spillage with non-combustible absorbent materials and place in a container for disposal according to local regulations.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Ensure good ventilation in the workplace.

Storage: Store in a cool, dry place in tightly closed containers. Protect from heat and direct sunlight.

8. Exposure Controls/Personal Protection

Engineering Controls: Use with adequate ventilation.

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Personal Protective Equipment:**Eye Protection:** Safety glasses.**Skin Protection:** Protective gloves.**Respiratory Protection:** Not required under normal conditions.**9. Physical and Chemical Properties**

Appearance:	Colored viscous liquid
Color:	Varies by product specification
Odor:	Slight
pH:	Not applicable
Melting Point	Not applicable
Boiling Point	Not applicable
Flash Point:	Not applicable
Specific Gravity:	1.20 - 1.40
Solubility:	Insoluble in water

10. Stability and Reactivity**Stability:** Stable under normal conditions of use.**Conditions to Avoid:** Avoid exposure to heat, flames, and other sources of ignition.**Incompatible Materials:** Strong oxidizing agents.**Hazardous Decomposition Products:** Carbon oxides and other potentially toxic fumes.**11. Toxicological Information****Acute Toxicity:** No data available.**Skin Corrosion/Irritation:** May cause slight irritation.**Serious Eye Damage/Irritation:** May cause slight irritation.**Respiratory or Skin Sensitization:** Not expected to be a sensitizer.**Carcinogenicity:** No component of this product is identified as a carcinogen.**12. Ecological Information****Ecotoxicity:** No data available.**Persistence and Degradability:** Not readily biodegradable.**Bioaccumulative Potential:** No data available.**Mobility in Soil:** No data available**13. Disposal Considerations****Waste Disposal Method:** Dispose of in accordance with local, state, and federal regulations. Do not allow to enter drains, sewers, or watercourses.**14. Transport Information****UN Number:** Not regulated**UN Proper Shipping Name:** Not applicable**Transport Hazard Class:** Not applicable**Packing Group:** Not applicable**Environmental Hazards:** Not applicable**Special Precautions for User:** None**15. Regulatory Information**

This product does not contain any substances subject to restriction under EU Directive 76/769/EEC. It is not classified as dangerous for supply or transport.

16. Other Information

The information contained herein is based on our current knowledge and experience. It does not constitute a guarantee for any specific product features and does not establish a legally valid contractual relationship.