



RM 60P

Primer for Thermoplastic Road Marking Paint
For Concrete Structure

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink RM 60P

Product Description: Primer for Thermoplastic Road Marking Paint For Concrete Structure

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: Flammable liquid, Category 3.

Label Elements:

Hazard Statements:

H226: Flammable liquid and vapor.

H315: Causes skin irritation.

H336: May cause drowsiness or dizziness.

Precautionary Statements:

P210: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P261: Avoid breathing vapors.

P280: Wear protective gloves, eye protection, and face protection.

P370+P378: In case of fire: Use appropriate media to extinguish.

3. Composition/Information on Ingredients

Chemical Composition: Solvent-based primer containing organic solvents and additives

Hazardous Ingredients: Solvent naphtha (petroleum), light aliphatic: 40-50%, CAS No. 64742-89-8

4. First Aid Measures

General Advice: Seek medical attention if you feel unwell or if symptoms persist.

Inhalation: Move the person to fresh air. If breathing is difficult, administer oxygen. Seek medical attention if symptoms persist.

Skin Contact: Wash off immediately with plenty of water. Remove contaminated clothing. If skin irritation persists, seek medical advice.

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, seek medical attention.

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

5. Firefighting Measures

Suitable Extinguishing Media: Use dry chemical, CO2, water spray, or alcohol-resistant foam.

Specific Hazards: May produce toxic fumes if involved in a fire. Vapors may form explosive mixtures with air.

Special Protective Equipment: Firefighters should wear self-contained breathing apparatus and full protective gear.

6. Accidental Release Measures

Personal Precautions: Evacuate personnel to safe areas. Ensure adequate ventilation. Remove all sources of ignition.

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

Methods for Cleaning Up: Contain and collect spillage with non-combustible absorbent material, e.g., sand, earth, or vermiculite, and place in container for disposal according to local regulations.

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7. Handling and Storage

Handling: Avoid contact with skin and eyes. Avoid inhalation of vapors or mist. Use explosion-proof equipment.

Storage: Keep containers tightly closed in a cool, dry, and well-ventilated place. Store away from heat and sources of ignition.

8. Exposure Controls/Personal Protection

Exposure Limits: No specific limits have been established for this product.

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

Personal Protective Equipment:

Respiratory Protection: Use an approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

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:	Liquid
Odor:	Characteristic
Color:	Clear
Flash Point	23°C
Specific Gravity:	0.95
Viscosity:	20 seconds (B4 Cup, 23°C)

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Conditions to Avoid: Heat, flames, and sparks.

Materials to Avoid: Strong oxidizing agents.

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

11. Toxicological Information

Acute Toxicity: Not determined for this product.

Skin Corrosion/Irritation: May cause skin irritation.

Serious Eye Damage/Irritation: May cause eye irritation.

Respiratory or Skin Sensitization: Not classified.

Carcinogenicity: Not classified.

Reproductive Toxicity: Not classified.

12. Ecological Information

Ecotoxicity: Toxic to aquatic life with long-lasting effects.

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 allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways, or ditches with chemical or used container.

14. Transport Information

UN Number: UN1263

UN Proper Shipping Name: Paint-related material

Transport Hazard Class: 3

Packing Group: III

Environmental Hazards: Marine pollutant

15. Regulatory Information

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: Ensure all national/local regulations are observed.

16. Other Information

Preparation Date: [Insert Date]

Revision Date: [Insert Date]

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Disclaimer: The information provided in this MSDS is based on our current knowledge and is intended to describe the product for the purposes of health, safety, and environmental requirements only. It should not be construed as guaranteeing any specific property of the product.