



# IF 10 C

Low Viscosity Repair System And Renovation  
Coating for Application To Polyurethane Floors

## MSDS Material Safety Data Sheet



### 1. Identification of the Substance/Preparation and Company

Product Name: IF 10 C

Product Description: Low Viscosity Repair System And Renovation Coating for Application To Polyurethane Floors

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

**Emergency Overview:** May cause irritation to skin, eyes, and respiratory system. Prolonged or repeated exposure may cause sensitization.

**Skin Contact:** May cause irritation and sensitization.

**Eye Contact:** Causes serious eye irritation.

**Inhalation:** May cause respiratory irritation.

**Ingestion:** Harmful if swallowed

### 3. Composition/Information on Ingredients

**Component A:** Epoxy Resin

**Component B:** Amine Hardener

**Hazardous Ingredients:** Contains epoxy resin and amine compounds, which may cause skin and eye irritation.

**CAS Numbers:** Proprietary

### 4. First Aid Measures

**Skin Contact:** Wash with plenty of soap and water. Remove contaminated clothing and wash before reuse.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical attention if irritation persists.

**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

**Flash Point:** >100°C

**Extinguishing Media:** Use foam, carbon dioxide, or dry chemical extinguishers.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and full protective gear.

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat.

### 6. Accidental Release Measures

**Personal Precautions:** Wear appropriate protective equipment. Avoid contact with skin and eyes.

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

**Spill Cleanup:** Absorb with inert material and dispose of in accordance with local regulations.

### 7. Handling and Storage

**Handling:** Avoid contact with skin and eyes. Do not breathe vapours or mist. Use only with adequate ventilation.

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**Storage:** Store in a cool, dry place away from direct sunlight and sources of heat. Keep containers tightly closed when not in use.

## 8. Exposure Controls/Personal Protection

**Engineering Controls:** Use in a well-ventilated area. Provide adequate exhaust to keep airborne concentrations below exposure limits.

**Personal Protective Equipment:**

**Respiratory Protection:** Use appropriate respiratory protection if ventilation is inadequate.

**Skin Protection:** Wear impervious gloves and protective clothing.

**Eye Protection:** Safety goggles or face shield.

**Hygiene Measures:** Wash hands before breaks and immediately after handling the product.

## 9. Physical and Chemical Properties

Appearance	Liquid
Odor	Mild
pH:	Not applicable
Boiling Point:	Not applicable
Flash Point	>100°C
Solubility:	Insoluble in water
Specific Gravity:	1.77 - 1.82 g/cc
Viscosity:	Low

## 10. Stability and Reactivity

**Stability:** Stable under normal conditions of use and storage.

**Hazardous Reactions:** May react with strong oxidizing agents.

**Conditions to Avoid:** Heat, sparks, open flames, and incompatible materials.

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

## 11. Toxicological Information

**Acute Toxicity:** May cause skin and eye irritation.

**Chronic Toxicity:** Prolonged exposure may lead to skin sensitization.

**Carcinogenicity:** Not classified as a carcinogen.

**Mutagenicity:** No data available.

**Reproductive Toxicity:** No data available.

## 12. Ecological Information

**Ecotoxicity:** Avoid release to the environment.

**Persistence and Degradability:** Not readily biodegradable.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

## 13. Disposal Considerations

**Waste Disposal:** Dispose of in accordance with local, regional, and national regulations. **Contaminated Packaging:** Dispose of as unused product.

## 14. Transport Information

**UN Number:** Not regulated

**Shipping Name:** Not regulated

**Hazard Class:** Not regulated

**Packing Group:** Not regulated

## 15. Regulatory Information

**Regulatory Status:** This product complies with all applicable Indian regulations. **Labelling:** Follow all hazard communication regulations when handling this product.

## 16. Other Information

This information is based on our current knowledge and is intended to describe the product for health, safety, and environmental requirements only. It should not be construed as guaranteeing any specific property of the product.

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Revision Date: 2024-07-23

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