



# IF - 26AN

Antistatic Epoxy

## MSDS Material Safety Data Sheet



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

Product Name: IF - 26AN  
Product Description: Antistatic Epoxy

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 skin and eye irritation. Avoid inhalation of vapours. Use with adequate ventilation. May cause allergic skin reaction.

Potential Health Effects:

**Eyes:** Causes severe irritation.

**Skin:** May cause irritation. Prolonged or repeated exposure may cause allergic skin reaction.

**Inhalation:** Inhalation of vapours may cause respiratory irritation.

**Ingestion:** Harmful if swallowed. May cause gastrointestinal irritation.

### 3. Composition/Information on Ingredients

**Component A:** Epoxy resin

**Component B:** Polyamine hardener

**Component C:** Conductive fillers

**Hazardous Ingredients:**

**Epoxy resin CAS Number:** Proprietary

**Polyamine hardener CAS Number:** Proprietary

### 4. First Aid Measures

**Eyes:** Immediately flush with plenty of water for at least 15 minutes. Seek medical attention.

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

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

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

### 5. Firefighting Measures

**Flash Point:** >30°C

**Extinguishing Media:** Use foam, carbon dioxide, or dry chemical to extinguish fire.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

**Unusual Fire and Explosion Hazards:** May generate toxic or irritating combustion products.

### 6. Accidental Release Measures

#### Spill or Leak Procedures:

Wear appropriate personal protective equipment. Contain the spill. Absorb with inert material and place in a suitable container for disposal. Avoid release into the environment. Clean spill area thoroughly.

## 7. Handling and Storage

**Handling:** Avoid contact with skin and eyes. Use with adequate ventilation. Wash thoroughly after handling.

**Storage:** Store in a cool, dry place away from direct sunlight and incompatible materials. Keep containers tightly closed.

## 8. Exposure Controls/Personal Protection

**Engineering Controls:** Use with adequate ventilation to keep vapour concentrations below the occupational exposure limits.

**Personal Protective Equipment: Eyes:** Safety goggles.

**Skin:** Chemical-resistant gloves.

**Respiratory:** Use NIOSH-approved respirator if exposure limits are exceeded.

**General Hygiene Considerations:** Wash hands thoroughly after handling. Remove contaminated clothing and wash before reuse.

## 9. Physical and Chemical Properties

Physical State:	Liquid
Colour:	Black (Primer), Various (Top Coat)
Odor	Mild
Boiling Point:	Not applicable
Flash Point	>30°C
Solubility:	Insoluble in water
Specific Gravity:	1.0 - 1.70 gm/cc depending on the part

## 10. Stability and Reactivity

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

**Incompatible Materials:** Strong acids, strong bases, and strong oxidizing agents.

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

**Hazardous Polymerization:** Will not occur under normal conditions.

## 11. Toxicological Information

**Acute Toxicity:** May cause skin and eye irritation. Prolonged or repeated skin contact may result in allergic reactions.

**Chronic Toxicity:** Prolonged exposure may cause skin sensitization and allergic reactions.

## 12. Ecological Information

**Environmental Impact:** Avoid release to the environment. This product is toxic to aquatic life.

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

## 13. Disposal Considerations

**Waste Disposal:** Dispose of in accordance with local, state, and federal regulations. Do not discharge into waterways or sewer systems. **Container Disposal:** Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport Information

**UN Number:** UN3082

**Proper Shipping Name:** Environmentally hazardous substance, liquid, n.o.s. (Epoxy resin, Polyamine hardener)

**Transport Hazard Class:** 9

**Packing Group:** III

**Environmental Hazards:** Marine pollutant

## 15. Regulatory Information

**Regulatory Status:** All components are listed or exempt from listing on the TSCA inventory.

**Labelling Requirements:**

Hazard symbols: Irritant, Dangerous for the environment Risk phrases: R36/38 - Irritating to eyes and skin. R43 - May cause sensitization by skin contact. Safety phrases: S24/25 - Avoid contact with skin and eyes. S29 - Do not empty into drains. S37/39 - Wear suitable gloves and eye/face protection

## 16. Other Information

**HMIS Rating:**

Health: 2 Flammability: 2 Reactivity: 0

Prepared By: Carbolink India Private Limited

Disclaimer: The information provided in this MSDS is based on data available at the time of preparation and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use of this product.

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Carbolink assumes no responsibility for injury from the use of this product.