



EP 21 P

Two Component Solvent Free, Moisture Insensitive
Epoxy Putty

MSDS Material Safety Data Sheet

1. Identification of the Substance/Preparation and Company

Product Name: Carbolink EP 21 P

Product Description: Two Component Solvent Free, Moisture Insensitive Epoxy Putty

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 hazardous under GHS regulations.

Label Elements:

Signal Word: Warning

Hazard Statements:

- Causes skin irritation.
- Causes serious eye irritation.
- May cause an allergic skin reaction.
- Harmful if inhaled.

Precautionary Statements:

- Avoid breathing dust/fume/gas/mist/vapors/spray.
- Wash thoroughly after handling.
- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.
- If on skin: Wash with plenty of soap and water.
- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
- Dispose of contents/container in accordance with local/regional/national/international regulations.

3. Composition/Information on Ingredients

Chemical Composition:

- Epoxy resin
- Hardener
- Fillers

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.

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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 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.

Personal Protective Equipment:

Eye Protection: Safety glasses with side shields.

Skin Protection: Protective gloves and clothing.

Respiratory Protection: If ventilation is inadequate, use a suitable respirator.

9. Physical and Chemical Properties

Appearance:	Paste
Color:	Gray
Odor:	Slightly amine-like
pH:	Not applicable
Melting Point	Not applicable
Boiling Point	Not applicable
Flash Point:	>150°C
Specific Gravity:	1.55 g/cm ³
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, nitrogen oxides, and other potentially toxic fumes.

11. Toxicological Information

Acute Toxicity: No data available.

Skin Corrosion/Irritation: May cause skin irritation.

Serious Eye Damage/Irritation: May cause serious eye irritation.

Respiratory or Skin Sensitization: May cause an allergic skin reaction.

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

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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.