



EP Tilefix

Two Component Epoxy Based Tile Grout

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: EP Tilefix

Product Description :Two Component Epoxy Based Tile Grout

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:

- May cause skin irritation.
- May cause eye irritation.
- May cause respiratory irritation. Precautionary Statements:
- Avoid contact with skin, eyes, and clothing.
- Do not breathe dust, vapors, or spray.
- Wear protective gloves, protective clothing, and eye/face protection.
- In case of inadequate ventilation, wear respiratory protection.

3. Composition/Information on Ingredients

Chemical Composition:

- **Component A:** Epoxy resin
- **Component B:** Hardener
- **Fillers and additives**

CAS Number: Proprietary blend

% by Weight: Not applicable

4. First Aid Measures

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

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

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

Ingestion: Do not induce vomiting. Rinse mouth with water. 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 full 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. Ensure adequate ventilation.

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

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

7. Handling and Storage

Handling: Avoid contact with skin, eyes, and clothing. Ensure adequate ventilation in the workplace. Do not eat, drink, or smoke while handling this product.

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

8. Exposure Controls/Personal Protection

Engineering Controls: Use with adequate ventilation.

Personal Protective Equipment:

- **Eye Protection:** Safety glasses with side shields or goggles.
- **Skin Protection:** Protective gloves and clothing.
- **Respiratory Protection:** Use a NIOSH-approved respirator if exposure limits are exceeded or if irritation is experienced.
- **Hygiene Measures:** Wash hands thoroughly after handling. Remove and wash contaminated clothing before reuse.

9. Physical and Chemical Properties

Appearance:	Paste (Component A and B)
Color:	Varies with specific product formulation
Odor:	Slight odor
pH:	Not applicable
Melting Point	Not applicable
Boiling Point	Not applicable
Flash Point:	>150°C (302°F)
Specific Gravity:	1.8
Solubility:	Insoluble in water
Viscosity:	Thixotropic paste

10. Stability and Reactivity

Stability: Stable under normal conditions of use.

Conditions to Avoid: Avoid exposure to heat, flames, and other sources of ignition. Avoid contact with incompatible materials.

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

Hazardous Decomposition Products: May produce carbon oxides, nitrogen oxides, and other potentially toxic fumes under fire conditions.

11. Toxicological Information

Acute Toxicity: No data available on the product itself.

Skin Corrosion/Irritation: May cause skin irritation. Prolonged or repeated contact may cause dermatitis.

Serious Eye Damage/Irritation: May cause eye irritation.

Respiratory or Skin Sensitization: May cause respiratory irritation. Not expected to be a skin sensitizer.

Carcinogenicity: No component of this product is identified as a carcinogen by OSHA, ACGIH, NTP, or IARC.

12. Ecological Information

Ecotoxicity: No data available on the product itself.

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. Dispose of as hazardous waste.

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. Always refer to the most recent version of the Material Safety Data Sheet (MSDS) for this product.