



# Crack Fill C 33

Non-Shrink Fast Setting Hydraulic Cementitious Product

## MSDS Material Safety Data Sheet



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

Product Name: Crack Fill C 33

Product Description: Non-Shrink Fast Setting Hydraulic Cementitious Product

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:** Crack Fill C 33 is a white powder that may cause irritation to the skin, eyes, and respiratory system. Prolonged exposure to dust may lead to respiratory issues. This product is non-combustible.

**Potential Health Effects:**

**Eye Contact:** May cause irritation or inflammation.

**Skin Contact:** May cause irritation or allergic reaction.

**Inhalation:** Inhalation of dust may cause respiratory tract irritation.

**Ingestion:** May cause discomfort if swallowed.

### 3. Composition/Information on Ingredients

**Chemical Composition:** Cement-based polymer-modified powder

**Hazardous Ingredients:** Contains Portland cement (CAS No. 65997-15-1)

### 4. First Aid Measures

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.

**Skin Contact:** Wash skin with soap and water. Remove contaminated clothing and wash before reuse. Seek medical attention if irritation develops.

**Inhalation:** Move the person to fresh air. If breathing is difficult, administer oxygen and seek medical attention. **Ingestion:** Do not induce vomiting. Rinse mouth with water and seek medical attention

### 5. Firefighting Measures

**Suitable Extinguishing Media:** Use appropriate extinguishing media for surrounding fire. **Fire-Fighting Instructions:** Wear self-contained breathing apparatus and full protective gear. This product is non-combustible.

### 6. Accidental Release Measures

**Personal Precautions:** Use personal protective equipment (PPE) such as gloves, goggles, and dust masks.

**Environmental Precautions:** Avoid release into the environment. Prevent further leakage if safe to do so.

**Spill Cleanup Methods:** Collect the spilled material with a shovel or broom, avoiding the creation of dust. Place in a suitable container for disposal. Wash spill site with plenty of water.

### 7. Handling and Storage

**Handling:** Avoid contact with skin and eyes. Use adequate ventilation to avoid inhalation of dust. Wash hands thoroughly after handling.

**Storage:** Store in a cool, dry, and well-ventilated area. Keep containers tightly closed. Protect from moisture.

## 8. Exposure Controls/Personal Protection

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

**Personal Protective Equipment (PPE):**

- **Eye Protection:** Safety glasses with side shields or goggles.
- **Skin Protection:** Wear protective gloves and clothing.
- **Respiratory Protection:** In case of insufficient ventilation, wear suitable respiratory equipment.
- **General Hygiene Considerations:** Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes, and clothing.

## 9. Physical and Chemical Properties

Appearance:	White powder
Odor	Odorless
pH:	Alkaline when mixed with water
Boiling Point:	Not applicable
Melting Point:	Not applicable
Flash Point	Not applicable
Density:	Approximately 1.65 g/cc
Solubility in Water:	Partially soluble

## 10. Stability and Reactivity

**Stability:** Stable under normal conditions.

**Hazardous Reactions:** None known.

**Conditions to Avoid:** Avoid exposure to moisture and humidity before use.

**Incompatible Materials:** Strong acids.

**Hazardous Decomposition Products:** None under normal storage conditions.

## 11. Toxicological Information

**Acute Toxicity:** No data available.

**Chronic Toxicity:** Prolonged or repeated exposure to dust may cause respiratory issues.

**Irritation:** May cause skin and eye irritation

## 12. Ecological Information

**Ecotoxicity:** No data available.

**Persistence and Degradability:** No data available.

**Bioaccumulation:** Not expected to bioaccumulate.

**Mobility:** Low mobility in soil.

## 13. Disposal Considerations

**Waste Disposal Method:** Dispose of in accordance with local, state, and federal regulations. Do not allow product to enter drains or watercourses.

**Packaging Disposal:** Empty containers should be disposed of in compliance with local regulations. Containers should not be reused.

## 14. Transport Information

**UN Number:** Not regulated.

**Proper Shipping Name:** Not applicable.

**Transport Hazard Class:** Not classified.

**Packing Group:** Not applicable.

## 15. Regulatory Information

**International Regulations:** This product complies with the regulations as per the geographical location of sale.

**Inventory Status:** All ingredients are listed or exempted from listing on the chemical inventories.

## 16. Other Information

**Preparation Date:** [Today's Date]

**Revision Date:** [Today's Date]

Disclaimer: The information provided in this MSDS is based on the present state of our knowledge and is intended to describe the product with regard to safety requirements. It should not, therefore, be construed as guaranteeing specific properties of the product

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described or its suitability for a particular application. Carbolink reserves the right to update this document as new information becomes available.