



SG Grout

Non-Shrink Structural Grout

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: SG Grout

Product Description: Non-Shrink Structural 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

Potential Health Effects:

Inhalation: May cause respiratory tract irritation.

Skin Contact: Prolonged contact may cause skin irritation or burns.

Eye Contact: May cause severe eye irritation or burns.

Ingestion: May be harmful if swallowed.

3. Composition/Information on Ingredients

Component: Portland cement

CAS Number: 65997-15-1

Weight %: Confidential

4. First Aid Measures

Inhalation: Remove to fresh air. Seek medical attention if symptoms persist.

Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing.

Eye Contact: Flush with plenty of water for at least 15 minutes. Seek medical attention.

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

5. Firefighting Measures

Suitable Extinguishing Media: Water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards: Non-combustible, but decomposes on heating to produce toxic fumes.

Protective Equipment: Wear self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Personal Precautions: Wear protective equipment to prevent skin and eye contact.

Environmental Precautions: Prevent material from entering waterways.

Clean-Up Methods: Sweep up and place in suitable container for disposal. Avoid generating dust.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Avoid inhalation of dust.

Storage: Store in a cool, dry place. Keep container tightly closed when not in use.

Incompatible Materials: Strong acids and bases.

8. Exposure Controls/Personal Protection

Exposure Limits: No specific exposure limits established.

Engineering Controls: Use local exhaust ventilation to keep dust levels below exposure limits.

Personal Protective Equipment: Respiratory protection, protective gloves, and safety goggles.

9. Physical and Chemical Properties

Appearance:	Grey powder
Odor:	Odorless
pH:	Alkaline
Melting Point:	Not applicable
Boiling Point:	Not applicable
Flash Point:	Not applicable
Specific Gravity:	Approximately 2.2

10. Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to Avoid: Excessive heat, moisture.

Incompatible Materials: Strong acids and bases.

Hazardous Decomposition Products: None under normal conditions

11. Toxicological Information

Acute Toxicity: Low acute toxicity.

Skin Corrosion/Irritation: May cause skin irritation on prolonged contact.

Serious Eye Damage/Irritation: May cause severe eye irritation or burns.

Respiratory or Skin Sensitization: May cause respiratory irritation.

12. Ecological Information

Ecotoxicity: Not expected to be harmful 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 Methods: Dispose of in accordance with local, state, and federal regulations.

Contaminated Packaging: Dispose of as unused product.

14. Transport Information

UN Number: Not regulated.

Proper Shipping Name: Not regulated.

Transport Hazard Class: Not regulated.

Packing Group: Not regulated

15. Regulatory Information

Regulatory Status: This material is classified as hazardous under OSHA regulations.

Safety, Health and Environmental Regulations: Ensure compliance with local, state, and federal regulations.

16. Other Information

The information provided in this MSDS is based on our current knowledge and experience. It is intended to describe the product in terms of health and safety requirements only. It does not signify any warranty with regard to the product's properties. The user must satisfy themselves that the product is suitable for the intended use. Always refer to the most recent MSDS available.