



R 61F

Rapid Drying And Hardening Internal Repair Mortar

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: R 61F

Product Description: Rapid Drying And Hardening Internal Repair Mortar

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: Not classified as hazardous under normal usage

Potential Health Effects:

Inhalation: May cause respiratory irritation

Skin Contact: May cause skin irritation

Eye Contact: May cause eye irritation

Ingestion: May be harmful if swallowed

3. Composition/Information on Ingredients

Chemical Composition: R-61F is composed of cementitious materials, sand, and additives

Hazardous Ingredients: None present in concentrations that classify the product as hazardous

4. First Aid Measures

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

Skin Contact: Wash skin thoroughly with soap and water. Seek medical attention if irritation develops

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention if irritation persists

Ingestion: Do not induce vomiting. Rinse mouth with water and seek medical attention

5. Firefighting Measures

Suitable Extinguishing Media: Use water spray, foam, dry powder, or carbon dioxide

Special Hazards: This product is not flammable

Protective Equipment: Firefighters should wear protective clothing and use self-contained breathing apparatus

6. Accidental Release Measures

Personal Precautions: Wear appropriate protective equipment to avoid contact with skin and eyes

Environmental Precautions: Prevent entry into drains or watercourses

Spill Cleanup Methods: Sweep or vacuum up material and place in a suitable container for disposal. Avoid creating dust

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Use in well-ventilated areas

Storage: Store in a cool, dry place away from direct sunlight. Keep containers tightly closed when not in use

8. Exposure Controls/Personal Protection

Exposure Limits: No occupational exposure limits established

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Engineering Controls: Use in well-ventilated areas

Personal Protective Equipment:

Respiratory Protection: Use appropriate respiratory protection if dust is generated

Skin Protection: Wear protective gloves and clothing

Eye Protection: Use safety glasses or goggles

9. Physical and Chemical Properties

Appearance	powder
Colour	Grey
Odor	Odorless
pH	Alkaline when mixed with water
Melting Point:	Not applicable
Melting Point:	Not applicable
Flash Point	: Not applicable
Solubility :	Slightly soluble in water

10. Stability and Reactivity

Stability: Stable under normal conditions of use and storage.

Conditions to Avoid: Avoid moisture and high humidity.

Materials to Avoid: Strong acids, strong bases

Hazardous Decomposition Products: None under normal use

11. Toxicological Information

Acute Toxicity: Low toxicity

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

Serious Eye Damage/Irritation: May cause eye irritation

Respiratory or Skin Sensitization: May cause respiratory irritation if inhaled

Carcinogenicity: Contains no known carcinogens

Reproductive Toxicity: No known effects

12. Ecological Information

Ecotoxicity: Not expected to be harmful to aquatic life

Persistence and Degradability: Not readily biodegradable

Bioaccumulative Potential: Not expected to bioaccumulate

Mobility in Soil: Low mobility in soil

13. Disposal Considerations

Waste Disposal Method: Dispose of in accordance with local, state, and federal regulations

Packaging Disposal: Dispose of as unused product

14. Transport Information

UN Number: Not classified as dangerous goods

UN Proper Shipping Name: Not applicable

Transport Hazard Class: Not applicable

Packing Group: Not applicable

Environmental Hazards: Not classified as an environmental hazard

15. Regulatory Information

Regulatory Status: Not classified as hazardous

Chemical Safety Assessment: Not required

16. Other Information

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This information is provided in good faith and is based on the best knowledge available at the time of publication. It is intended to describe the product in terms of health, safety, and environmental requirements only and should not be construed as a guarantee of any specific property. The user is responsible for ensuring that the product is used in accordance with local laws and regulations.

