



Microfine 1135

Microcement for surface preparation

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Microfine 1135
Product Description: Microcement for surface preparation

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

GHS Classification
Skin Irritation: Category 2
Serious Eye Damage/Eye Irritation: Category 1
GHS Label Elements
Hazard Pictograms: [Insert relevant pictograms]
Signal Word: Danger
Hazard Statements: Causes skin irritation. Causes serious eye damage.

3. Composition/Information on Ingredients

Substance/Mixture: Mixture
Chemical Nature: Cementitious microcement
Hazardous Components: Contains cement and specific additives

4. First Aid Measures

General Advice: If exposed or concerned, seek medical advice immediately.
Inhalation: Move the person to fresh air. If symptoms persist, seek medical attention.
Skin Contact: Wash immediately with plenty of water. Remove contaminated clothing. If irritation persists, seek medical attention.
Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek immediate medical attention.
Ingestion: Rinse mouth with water. Do not induce vomiting. Seek medical attention if symptoms occur.

5. Firefighting Measures

Suitable Extinguishing Media: Use water spray, foam, dry chemical, or carbon dioxide as appropriate for surrounding materials.
Specific Hazards During Firefighting: No specific fire or explosion hazards.
Protective Equipment for Firefighters: Use self-contained breathing apparatus and full protective clothing.

6. Accidental Release Measures

Personal Precautions : Ensure adequate ventilation. Avoid breathing dust. Wear appropriate personal protective equipment.
Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not allow product to enter drains or waterways.
Methods for Cleaning Up: Pick up and arrange disposal without creating dust. Sweep up and shovel into suitable containers for disposal.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Do not breathe dust. Wash thoroughly after handling.

Storage: Store in a cool, dry place in tightly closed containers. Keep away from food, drink, and animal feeding stuffs. Store away from incompatible materials.

8. Exposure Controls/Personal Protection

Exposure Limits: Follow the local regulations for occupational exposure limits.

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

Personal Protective Equipment

Eye Protection: Use appropriate safety glasses or goggles.

Skin Protection: Wear protective clothing and gloves.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

9. Physical and Chemical Properties

Appearance:	White powder
Odor:	No significant odor
pH:	Not applicable
Melting Point/Freezing Point:	Not applicable
Boiling Point	Not applicable
Flash Point:	Not applicable
Evaporation Rate:	Not applicable
Flammability	Not flammable
Vapor Pressure:	Not applicable
Relative Density:	1175 ± 50 kg/m ³ (in powder)
Solubility	Insoluble
Auto-ignition Temperature:	Not applicable
Decomposition Temperature:	Not determined

10. Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None known.

Conditions to Avoid: Avoid moisture and direct sunlight.

Incompatible Materials: Strong acids and bases.

Hazardous Decomposition Products: None under normal conditions.

11. Toxicological Information

Acute Toxicity: Not classified based on available information.

Skin Corrosion/Irritation: Causes skin irritation.

Serious Eye Damage/Eye Irritation: Causes serious eye damage.

Respiratory or Skin Sensitization: Not classified based on available information.

Germ Cell Mutagenicity: Not classified based on available information.

Carcinogenicity: Not classified based on available information.

Reproductive Toxicity: Not classified based on available information.

Specific Target Organ Toxicity (Single Exposure): Not classified based on available information.

Specific Target Organ Toxicity (Repeated Exposure): Not classified based on available information.

Aspiration Hazard: Not classified based on available information.

12. Ecological Information

Ecotoxicity: Not classified based on available information.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other Adverse Effects: No data available.

13. Disposal Considerations

Waste Treatment Methods: Dispose of contents/container in accordance with local regulations.

14. Transport Information

UN Number: Not applicable.

UN Proper Shipping Name: Not applicable.

Transport Hazard Class(es): Not applicable.

Packing Group: Not applicable.

Environmental Hazards: Not applicable.

Special Precautions for User: Not applicable.

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

15. Regulatory Information

Safety, Health, and Environmental Regulations/Legislation Specific for the Substance or Mixture

Follow all applicable local regulations.

16. Other Information

Data Reliability

All technical data provided in this document are based on laboratory tests. Actual performance may vary due to factors beyond our control.

Regional Compliance

Product specifications may vary based on local regulations. Please refer to the local Product Data Sheet for precise information.

Legal Disclaimer

The information and recommendations regarding the application and end-use of Carbolink products are provided in good faith based on our current knowledge and experience. Due to variations in materials, substrates, and actual site conditions, no warranty of merchantability or fitness for a specific purpose can be inferred. The user must determine the product's suitability for the intended application. Carbolink reserves the right to change the properties of its products. All proprietary rights of third parties must be observed. Orders are subject to our current terms of sale and delivery. Always refer to the most recent local Product Data Sheet, available upon request.