



Micro Seal Standars 41(p)

Microcement for surface preparation

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Micro Seal Standars 41(p)

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

Highly flammable product. Irritation to eyes and skin. Prolonged exposure may cause skin dryness or cracking. Vapors may cause drowsiness and dizziness.

3. Composition/Information on Ingredients

Component A: Hydroxylated acrylic resins (40% solids)

Component B: Isocyanate aliphatic (39% solids), solvents: esters, ketones, and aromatics

4. First Aid Measures

Inhalation: Move the affected person to fresh air. If breathing is difficult, seek medical attention.

Skin Contact: Wash with soap and water. Do not use solvents or thinners. Seek medical attention if irritation persists.

Eye Contact: Rinse immediately with plenty of clean, cool water for at least 15 minutes. Seek medical assistance.

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

5. Firefighting Measures

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

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

Specific Hazards: In case of fire, product may release toxic fumes.

6. Accidental Release Measures

Personal Precautions: Use protective equipment, including gloves, safety glasses, and a mask. Ensure adequate ventilation.

Environmental Precautions: Prevent product from entering drains or watercourses.

Methods for Cleaning Up: Absorb spilled material with sand or other inert materials and dispose of according to local regulations.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Use in well-ventilated areas. Keep away from sources of ignition.

Storage: Store in original, sealed packaging in a dry, well-ventilated area at temperatures between 10°C and 30°C. Keep away from direct sunlight, heat, and sources of ignition. The shelf life is 1 year from the date of production.

8. Exposure Controls/Personal Protection

Respiratory Protection: Use a mask with a chemical absorbent if ventilation is inadequate.

Skin Protection: Wear protective gloves.

Eye Protection: Use safety glasses to prevent splashing.

Hygiene Measures: Wash hands with soap and water after handling. Do not eat, drink, or smoke during use.

9. Physical and Chemical Properties

Appearance:	Satin, matte, or gloss (depending on finish)
Color:	Colorless (on dry film)
Konig Hardness:	120 seconds (14 days of drying)
Pot Life:	1 hour at 20°C

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Conditions to Avoid: Avoid exposure to heat, flames, and sparks.

Materials to Avoid: Strong acids, bases, and oxidizing agents.

Hazardous Decomposition Products: In case of fire, hazardous decomposition products may include carbon dioxide, carbon monoxide, and other toxic gases.

11. Toxicological Information

Acute Toxicity: No data available.

Skin Irritation: May cause irritation, dryness, or cracking.

Eye Irritation: May cause irritation.

Inhalation: Prolonged inhalation of vapors may cause drowsiness and dizziness.

12. Ecological Information

Environmental Impact: Prevent product from entering watercourses or drains.

Degradability: No data available.

Bioaccumulation Potential: No data available

13. Disposal Considerations

Disposal of Product: Dispose of in accordance with local regulations. **Disposal of Packaging:** Empty containers should be disposed of in accordance with local regulations.

14. Transport Information

UN Number: Not regulated for transport.

Proper Shipping Name: Not applicable.

Transport Hazard Class: Not applicable.

Packing Group: Not applicable.

15. Regulatory Information

Product complies with local regulations for safety, health, and environmental protection.

16. Other Information

This MSDS is based on our current knowledge and experience and is intended to describe the product in terms of health and safety requirements. It should not be construed as guaranteeing specific properties. The user must ensure that the product is suitable for the intended application