



CM 40P

Single Component, pre packed polymer modified cement mortar

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: CM 40P

Product Description: Single Component, pre packed polymer modified cement 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

Hazardous Ingredients: Cement is alkaline and may cause irritation to the skin and eyes. Primary Routes of Entry: Inhalation, skin, and eye contact

Potential Health Effects:

- **Eyes:** May cause irritation or burns.
- **Skin:** Prolonged exposure may cause irritation or dermatitis.
- **Inhalation:** Dust may cause respiratory irritation.
- **Ingestion:** May cause gastrointestinal discomfort.

3. Composition/Information on Ingredients

Cementitious Binder: Ordinary Portland Cement

Fillers: Processed quartz, fine aggregates

Additives: Proprietary performance-enhancing additives Polypropylene Fibers

Water Demand: 6.00 - 7.00 liters per 40 kg bag

4. First Aid Measures

- **Eye Contact:** Rinse immediately with plenty of clean water for at least 15 minutes. Seek medical attention if irritation persists.
- **Skin Contact:** Wash with soap and water. Remove contaminated clothing. Seek medical attention if irritation develops.
- **Inhalation:** Move to fresh air. Seek medical attention if breathing is difficult.
- **Ingestion:** Rinse mouth with water. Do not induce vomiting. Seek medical attention if symptoms occur.

5. Firefighting Measures

Flash Point: Non-flammable

Suitable Extinguishing Media: Use media appropriate for surrounding fire

Special Fire-Fighting Procedures: None

Unusual Fire and Explosion Hazards: None known

6. Accidental Release Measures

Personal Precautions: Use personal protective equipment as required

Environmental Precautions: Avoid release to the environment

Spill Clean-Up Procedures: Sweep up material and place in a suitable container for disposal. Avoid creating dust

7. Handling and Storage

Handling: Use with adequate ventilation. Avoid contact with skin and eyes. Avoid creating dust.

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Storage: Store in a cool, dry place away from direct sunlight and moisture. Keep containers tightly closed.

8. Exposure Controls/Personal Protection

Engineering Controls: Use local exhaust or general room ventilation

Personal Protective Equipment:

- **Eyes:** Safety goggles
- **Skin:** Protective gloves
- **Respiratory:** Dust mask if dust levels exceed exposure limits
- **General Hygiene:** Wash hands after handling and before eating or drinking

9. Physical and Chemical Properties

Appearance:	Free-flowing granular grey powder
Odor:	None
pH:	Alkaline
Solubility in Water:	Insoluble in water
Specific Gravity:	Not determined
Boiling Point	Not applicable
Melting Point:	Not applicable
Flash Point:	Non-flammable

10. Stability and Reactivity

Stability: Stable under normal conditions of use and storage

Conditions to Avoid: Moisture and high temperatures

Incompatible Materials: Strong acids

Hazardous Decomposition Products: None known

11. Toxicological Information

Acute Toxicity: Not determined

Chronic Toxicity: Prolonged exposure may cause skin irritation or respiratory issues

Carcinogenicity: Not classified as carcinogenic

12. Ecological Information

Ecotoxicity: No data available

Environmental Fate: Not expected to be hazardous to the environment

Bioaccumulation: Not expected to bioaccumulate

Degradability: Not biodegradable

13. Disposal Considerations

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

Packaging Disposal: Recycle or dispose of containers according to local regulations

14. Transport Information

UN Number: Not regulated

Proper Shipping Name: Not regulated

Hazard Class: Not applicable

Packing Group: Not applicable

Environmental Hazards: Not applicable

15. Regulatory Information

Regulatory Status: Complies with relevant Indian regulations

Safety, Health, and Environmental Regulations: Refer to applicable local, state, and federal regulations

16. Other Information

Preparation Date: [Today's Date]

Revision Date: [Today's Date]

Disclaimer: The information provided in this MSDS is believed to be accurate and reliable. However, it is the user's responsibility to determine the suitability of the product for their specific use. Carbolink India Private Limited assumes no responsibility for the accuracy

or completeness of the information contained herein.