



# CEM 2K BB

2 component Elastomeric Waterproofing membrane

## MSDS Material Safety Data Sheet



### 1. Identification of the Substance/Preparation and Company

Product Name: Carbolink CEM 2K BB

Product Description: UV-resistant, High Elastic polyurethane waterproof membrane

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 use.

**Primary Routes of Exposure:** Inhalation, skin contact, eye contact, ingestion.

**Potential Health Effects:**

- **Eye Contact:** May cause irritation.
- **Skin Contact:** May cause irritation on prolonged contact.
- **Inhalation:** Not expected to be a significant route of exposure.
- **Ingestion:** May cause gastrointestinal irritation.

### 3. Composition/Information on Ingredients

**Components:**

- ☒ **Part A:** Acrylic Polymer Dispersion
- ☒ **Part B:** Special Polymer Additives

### 4. First Aid Measures

**Eye Contact:** Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist.

**Skin Contact:** Wash with soap and water. Remove contaminated clothing and wash before reuse. Seek medical attention if irritation develops.

**Inhalation:** Move to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.

**Ingestion:** Do not induce vomiting. Rinse mouth with water. Seek medical attention immediately.

### 5. Firefighting Measures

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

**Specific Hazards:** Not flammable.

**Protective Equipment for Firefighters:** Wear self-contained breathing apparatus and full protective gear.

### 6. Accidental Release Measures

**Personal Precautions:** Wear appropriate personal protective equipment.

**Environmental Precautions:** Prevent product from entering drains.

**Methods for Cleaning Up:** Absorb with inert material and dispose of in accordance with local regulations.

### 7. Handling and Storage

**Handling:** Use with adequate ventilation. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling.

**Storage:** Store in a cool, dry place in tightly closed containers. Keep away from direct sunlight and temperatures below 5°C and above 25°C.

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## 8. Exposure Controls/Personal Protection

**Engineering Controls:** Use with adequate ventilation.

**Personal Protective Equipment:**

- **Eye Protection:** Safety glasses with side shields.
- **Skin Protection:** Wear protective gloves and clothing.
- **Respiratory Protection:** Not required under normal conditions of use.
- **Hygiene Measures:** Wash hands before breaks and at the end of the workday.

## 9. Physical and Chemical Properties

Appearance	Grey color, homogeneous, brushable consistency
Odor	Slight
pH:	Not applicable
Boiling Point/Range:	Not applicable
Initial Boiling Point and Boiling Range:	Not available
Flash Point:	Not applicable
Relative Density:	1.65 - 1.70 g/cc
Solubility:	Dispersible in water
VOC Content:	Negligible

## 10. Stability and Reactivity

**Stability:** Stable under recommended storage conditions.

**Conditions to Avoid:** Extreme temperatures, direct sunlight.

**Incompatible Materials:** Strong acids, alkalis, and oxidizing agents.

**Hazardous Decomposition Products:** None under normal conditions of use.

## 11. Toxicological Information

**Acute Toxicity:** Not classified

**Skin Corrosion/Irritation:** May cause skin irritation

**Serious Eye Damage/Irritation:** May cause eye irritation

**Respiratory or Skin Sensitization:** Not classified

**Carcinogenicity:** Not classified

**Reproductive Toxicity:** Not classified

## 12. Ecological Information

**Ecotoxicity:** Not classified

**Persistence and Degradability:** Not readily biodegradable

**Bioaccumulative Potential:** Not expected to bioaccumulate

**Mobility in Soil:** Not available

**Other Adverse Effects:** None known

## 13. Disposal Considerations

**Waste Treatment Methods:** Dispose of in accordance with local regulations. Should not be released into the environment.

**Contaminated Packaging:** Dispose of as unused product.

## 14. Transport Information

**UN Number:** Not classified as dangerous goods

**UN Proper Shipping Name:** Not applicable.

**Transport Hazard Class(es):** Not applicable.

**Packing Group:** Not applicable.

**Environmental Hazards:** Not applicable.

## 15. Regulatory Information

**Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture:** Complies with all applicable regulations.

## 16. Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text