

# Cretebond

SBR Super Latex - High Performance Polymer Additive For Cement And Concrete Mixes

# MSDS Material Safety Data Sheet



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

Product Name: Carbolink Cretebond

Product Description: SBR Super Latex - High Performance Polymer Additive For Cement And Concrete Mixes

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

Cretebond is non-hazardous under normal use conditions. However, prolonged exposure or ingestion may cause mild irritation.

#### 3. Composition/Information on Ingredients

Cretebond is a water-based emulsion of styrene-butadiene copolymer (SBR).

#### 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 protective clothing, gloves, and eye/face protection.

**Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

**Methods for Cleaning Up:** Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

#### 7. Handling and Storage

Handling: Avoid contact with skin and eyes. Ensure adequate ventilation. Wear appropriate protective equipment

Storage: Store in original, unopened containers in a cool, dry place. Protect from freezing. Keep container tightly closed in a well-ventilated place.

#### 8. Exposure Controls/Personal Protection

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

**Personal Protective Equipment:** 

Respiratory Protection: Not required under normal use conditions.

**Hand Protection:** Protective gloves.

Material Safety Data Sheet

Cretebond

July 2024, Version MSDS/01.001



**Eye Protection:** Safety glasses with side shields. **Skin and Body Protection:** Long-sleeved clothing.

# Physical and Chemical Properties

Form	Thin, white liquid
Specific Gravity	1.0 kg/litre
pH:	9-10
VOC Content:	32 g/L

# 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: Non-toxic. Skin Contact: May cause irritation. Eye Contact: May cause irritation.

**Inhalation:** Not likely to be an inhalation hazard under normal use conditions.

Ingestion: May cause discomfort if swallowed.

### 12. Ecological Information

**Ecotoxicity:** Non-toxic to aquatic organisms. **Persistence and Degradability:** Biodegradable.

Bioaccumulative Potential: Not expected to bioaccumulate.

Mobility in Soil: Not available.

#### 13. Disposal Considerations

Dispose of in accordance with local regulations. Do not discharge into drains, water courses, or onto the ground.

### 14. Transport Information

Shipping Name: Not classified as hazardous for transport.

Packaging Group: Not classified. Hazard Class: Not classified. S.I.N/UN Number: Not classified.

#### 15. Regulatory Information

This safety datasheet complies with the requirements of the Indian 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



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