



Prime AC 31B

Single Component Acrylic Based Primer For
Concrete Surfaces

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink Prime AC 31B

Product Description: Single Component Acrylic Based Primer For Concrete Surfaces

Manufacturer/Supplier: **Carbolink India Private Limited**

Address: 105, 1st Floor, Bhavya's Arcade, Above BATA Showroom,
Erragadda, Hyderabad- 500018

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Emergency Contact: +91 8885099551

2. Hazards Identification

Classification: Not classified as hazardous according to GHS standards.

Label Elements: No specific labeling required.

Other Hazards: Prolonged or repeated contact may cause mild skin irritation.

3. Composition/Information on Ingredients

Substance: Acrylic polymerized water-based primer with additives.

Components: This product does not contain hazardous ingredients as per GHS standards.

4. First Aid Measures

Inhalation: Move to fresh air. If symptoms persist, seek medical attention.

Skin Contact: Wash skin thoroughly with soap and water. If irritation occurs, seek medical advice.

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. Seek medical advice if irritation persists.

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

5. Firefighting Measures

Suitable Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Specific Hazards Arising from the Chemical: Non-flammable. However, in the event of fire, toxic fumes may be released.

Protective Equipment for Firefighters: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. Accidental Release Measures

Personal Precautions: Use personal protective equipment as required. Avoid contact with skin and eyes.

Environmental Precautions: Prevent entry into waterways, sewers, basements, or confined areas.

Methods for Cleaning Up: Absorb with inert material (e.g., dry sand or earth), then place in a chemical waste container. Dispose of in accordance with local regulations.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Wash thoroughly after handling.

Storage: Store in a cool, dry, and well-ventilated area. Keep container tightly closed. Store at temperatures between 10°C and 30°C.

8. Exposure Controls/Personal Protection

Exposure Limits: No exposure limits established.

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

Personal Protective Equipment (PPE):

- **Eye Protection:** Safety glasses with side shields.
- **Skin Protection:** Use protective gloves and clothing.
- **Respiratory Protection:** Use in well-ventilated areas. In case of inadequate ventilation, wear respiratory protection.

9. Physical and Chemical Properties

Appearance	White liquid
Odor	Mild
pH	Not available
Melting Point/Freezing Point	Not available
Boiling Point	>100°C
Flash Point	Non-flammable
Specific Gravity @ 30°C	1.35 - 1.39
Viscosity, cP	16000 - 18000
Solubility	Soluble in water

10. Stability and Reactivity

Chemical Stability: Stable under normal conditions.

Conditions to Avoid: Avoid extreme temperatures and direct sunlight.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: May emit toxic fumes under fire conditions.

11. Toxicological Information

Acute Toxicity: No data available.

Skin Corrosion/Irritation: Prolonged or repeated contact may cause mild irritation.

Serious Eye Damage/Irritation: May cause mild irritation.

Respiratory or Skin Sensitization: Not expected to be a sensitizer.

12. Ecological Information

Ecotoxicity: No data available.

Persistence and Degradability: No data available.

Bioaccumulation: No data available.

Mobility in Soil: No data available.

13. Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state, and federal regulations. Do not allow product to enter drains, watercourses, or the environment.

Contaminated Packaging: Dispose of as unused product.

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 classified as environmentally hazardous.

15. Regulatory Information

Regulatory Status: This product is not classified as hazardous under GHS standards.

16. Other Information

The information contained in this Safety Data Sheet is based on the current state of knowledge and experience. It is provided in good faith, but no warranty, expressed or implied, is made. Users should consider this information as a supplement to other information they gather, and must make independent determinations of suitability and completeness for their own specific purposes. Carbolink reserves the right to revise this SDS as new information becomes available.