



# SLP - 12

Water Dispersed Epoxy Primer

MSDS  
Material Safety Data Sheet



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

Product Name : SLP - 12

Product Description: Water Dispersed Epoxy Primer

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 of the Substance or Mixture:** Non-flammable, non-corrosive.

**Label Elements:** Not classified as hazardous.

**Other Hazards:** Prolonged contact with the skin may cause irritation.

## 3. Composition/Information on Ingredients

**Substances:** Two-part water-based synthetic dispersion containing epoxy resins.

**Hazardous Ingredients:** Contains no hazardous substances above the relevant concentration limits according to GHS criteria.

## 4. First Aid Measures

**Inhalation:** Remove to fresh air if respiratory irritation occurs. Seek medical attention if symptoms persist.

**Skin Contact:** Wash skin with plenty of water. Remove contaminated clothing. If irritation occurs, seek medical advice.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical attention if irritation persists.

**Ingestion:** Rinse mouth with water. Do not induce vomiting. Seek medical attention if symptoms occur.

## 5. Firefighting Measures

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

**Unsuitable Extinguishing Media:** None known.

**Special Hazards Arising from the Substance or Mixture:** None known.

**Advice for Firefighters:** Wear self-contained breathing apparatus for fire-fighting if necessary.

## 6. Accidental Release Measures

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

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

**Methods for Cleaning Up:** Soak up with inert absorbent material (e.g., sand, silica gel, acid binder, universal binder, sawdust). Dispose of in accordance with local regulations.

## 7. Handling and Storage

**Precautions for Safe Handling:** Avoid contact with skin and eyes. Use personal protective equipment as required. Ensure adequate ventilation.

**Conditions for Safe Storage:** Store in a cool, dry, and well-ventilated place. Keep containers tightly closed. Store away from incompatible materials.

**Incompatible Materials:** Strong oxidizing agents.

## 8. Exposure Controls/Personal Protection

**Control Parameters:** No occupational exposure limits known.

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

**Personal Protective Equipment:**

**Eye Protection:** Safety glasses with side shields.

**Hand Protection:** Protective gloves.

**Skin and Body Protection:** Long-sleeved clothing.

**Respiratory Protection:** If ventilation is inadequate, use an appropriate respirator

## 9. Physical and Chemical Properties

|                                              |                                     |
|----------------------------------------------|-------------------------------------|
| Appearance                                   | Liquid (Part A: Red, Part B: White) |
| Odor:                                        | Mild                                |
| Odor Threshold:                              | Not determined                      |
| pH:                                          | 7-9                                 |
| Melting Point/Freezing Point                 | Not determined                      |
| Initial Boiling Point and Boiling Range:     | Not determined                      |
| Flash Point:                                 | >100°C                              |
| Evaporation Rate                             | Not determined                      |
| Flammability (Solid, Gas)                    | Not applicable                      |
| Upper/Lower Flammability or Explosive Limits | Not determined                      |
| Vapor Pressure                               | Not determined                      |
| Vapor Density                                | Not determined                      |
| Relative Density:                            | 1.05-1.15 g/cm <sup>3</sup>         |
| Solubility:                                  | Miscible in water                   |
| Partition Coefficient (n-octanol/water):     | Not determined                      |
| Auto-ignition Temperature:                   | Not determined                      |
| Decomposition Temperature:                   | Not determined                      |
| Viscosity:                                   | Not determined                      |

## 10. Stability and Reactivity

**Reactivity:** No dangerous reaction known under conditions of normal use.

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

**Possibility of Hazardous Reactions:** None under normal processing.

**Conditions to Avoid:** Extremes of temperature and direct sunlight.

**Incompatible Materials:** Strong oxidizing agents.

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

## 11. Toxicological Information

**Information on Toxicological Effects:**

**Acute Toxicity:** Not classified

**Skin Corrosion/Irritation:** May cause skin irritation upon prolonged contact.

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

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified

**Reproductive Toxicity:** Not classified

**STOT-Single Exposure:** Not classified

**STOT-Repeated Exposure:** Not classified

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**Aspiration Hazard:** Not classified

## 12. Ecological Information

**Toxicity:** No data available.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Other Adverse Effects:** No data available.

## 13. Disposal Considerations

**Waste Treatment Methods:** Dispose of contents/container in accordance with local/regional/national/international regulations.

## 14. Transport Information

**UN Number:** Not regulated

**UN Proper Shipping Name:** Not applicable

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

**Packing Group:** Not applicable

**Environmental Hazards:** Not applicable

**Special Precautions for User:** None known

## 15. Regulatory Information

**Safety, Health, and Environmental Regulations/Legislation Specific for the Substance or Mixture:** This product does not contain any substances regulated under applicable local regulations.

## 16. Other Information

**Prepared by:** Carbolink India Private Limited

**Preparation Date:** [Insert today's date]

**Revision Date:** [Insert today's date]

**Disclaimer:** The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information is designed only as 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.