

Prime Zn 40

Two-Component Anti Corrosive Zinc Phosphate Primer

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink Prime Zn 40

Product DescriptionSelf - Two-Component Anti Corrosive Zinc Phosphate 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

Hazardous Components: Contains polyamide, zinc phosphate, aromatic hydrocarbons, and alcohol solvents **Hazard Statements:** May cause skin irritation. May cause eye irritation. Harmful if swallowed or inhaled. **Precautionary Statements:** Avoid contact with skin and eyes. Do not ingest. Use with adequate ventilation.

3. Composition/Information on Ingredients

Components: Polyamide, Zinc Phosphate, Aromatic Hydrocarbons, Alcohol Solvents

CAS Number: Not available

4. First Aid Measures

Inhalation: Move to fresh air. Seek medical attention if symptoms persist. **Skin Contact:** Wash with soap and water. Do not use solvents to clean the skin.

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

Ingestion: Do not induce vomiting. Seek medical attention immediately.

5. Firefighting Measures

Extinguishing Media: Use foam, dry chemical, or carbon dioxide.

Special Firefighting Procedures: Use water spray to cool containers. Wear full protective clothing and self-contained breathing

Unusual Fire and Explosion Hazards: May produce toxic fumes if burned.

6. Accidental Release Measures

Personal Precautions: Wear protective clothing, gloves, and eye protection. Ensure adequate ventilation.

Environmental Precautions: Prevent contamination of soil and water.

Methods for Cleaning Up: Absorb with inert material and dispose of according to local regulations.

7. Handling and Storage

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

Storage: Store in a cool, dry place. Keep containers tightly closed. Protect from direct sunlight and heat sources.

8. Exposure Controls/Personal Protection

Engineering Controls: Use with adequate ventilation.

Personal Protective Equipment: Wear protective clothing, gloves, and eye protection. Use respiratory protection if ventilation is inadequate.

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9. Physical and Chemical Properties

| Appearance | Grey |
|----------------------|--------------------|
| Odor | Characteristic |
| PH | Not applicable |
| Boiling Point/Range: | No data available |
| Flash point | >40°C |
| Solubility | Insoluble in water |

10. Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to Avoid: Avoid heat, sparks, and open flames.

Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products: May produce toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides if burned.

11. Toxicological Information

Inhalation: May cause respiratory irritation. Skin Contact: May cause skin irritation. **Eye Contact:** May cause eye irritation. Ingestion: Harmful if swallowed.

12. Ecological Information

Environmental Effects: Prevent contamination of soil and water.

Mobility: Not available

Persistence and Degradability: Not available Bioaccumulative Potential: Not available

13. Disposal Considerations

Disposal Methods: Dispose of in accordance with local, state, and federal regulations.

Contaminated Packaging: Dispose of as unused product.

14. Transport Information

UN Number: Not available

UN Proper Shipping Name: Not available Transport Hazard Class: Not available Packing Group: Not available Environmental Hazards: Not available

Special Precautions: Not available

15. Regulatory Information

Regulatory Status: Complies with local, state, and federal regulations. Safety, Health, and Environmental Regulations: Not available

16. Other Information

The information provided in this document is based on the current state of our knowledge and is intended to describe the product in terms of health, safety, and environmental requirements only. It should not be construed as guaranteeing any specific property of the product.



Carbolink India Pvt. Ltd. Hyderabad-India