



IF N18

Moisture Insensitive Primer

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: IF N18

Product Description: Moisture Insensitive 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

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2. Hazards Identification

Potential Health Effects:

Inhalation: May cause respiratory irritation.

Skin Contact: May cause skin irritation. Prolonged contact may result in dermatitis.

Eye Contact: May cause eye irritation.

Ingestion: May be harmful if swallowed.

3. Composition/Information on Ingredients

Chemical Composition:

Part A: Epoxy resin blend

Part B: Polyamine hardener

4. First Aid Measures

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

Skin Contact: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Seek medical attention if irritation persists.

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

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

5. Firefighting Measures

Flash Point: >150°C

Extinguishing Media: Foam, carbon dioxide, dry chemical powder.

Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Use water spray to cool containers.

Unusual Fire and Explosion Hazards: May generate toxic fumes in a fire.

6. Accidental Release Measures

Personal Precautions: Wear appropriate personal protective equipment. Avoid contact with skin and eyes.

Environmental Precautions: Prevent entry into drains, sewers, or waterways.

Spill Clean-Up Procedures: Absorb with an inert material and dispose of according to local regulations. Clean the spill area with water and detergent.

7. Handling and Storage

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

Storage: Store in a cool, dry, well-ventilated

8. Exposure Controls/Personal Protection

Engineering Controls: Use adequate ventilation to keep airborne concentrations low. Personal Protective Equipment:

Respiratory Protection: Use NIOSH-approved respirator if ventilation is inadequate.

Skin Protection: Wear chemical-resistant gloves and protective clothing.

Eye Protection: Wear safety goggles or face shield.

9. Physical and Chemical Properties

Appearance:	liquid
Odor	Slight
pH:	Not applicable
Boiling Point:	>200°C
Flash Point	>150°C
Solubility:	Insoluble in water
Specific Gravity:	1.1 - 1.3

10. Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to Avoid: Excessive heat, open flames, and incompatible materials.

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

Hazardous Decomposition Products: Carbon oxides, nitrogen oxides, and other toxic fumes.

11. Toxicological Information

Acute Toxicity: May cause irritation to skin, eyes, and respiratory tract.

Chronic Toxicity: Prolonged or repeated exposure may cause dermatitis.

Carcinogenicity: No data available.

12. Ecological Information

Ecotoxicity: No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

13. Disposal Considerations

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

Contaminated Packaging: Dispose of as unused product.

14. Transport Information

DOT Classification: Not regulated

IATA Classification: Not regulated

IMDG Classification: Not regulated

15. Regulatory Information

Regulatory Status: This product is classified and labeled in accordance with EC directives or respective national laws.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system, and skin.

Safety Phrases: S24/25 - Avoid contact with skin and eyes.

16. Other Information

Disclaimer: The information provided in this MSDS is based on our current knowledge and experience. The data is intended to describe the product in terms of health, safety, and environmental requirements only and should not be construed as a warranty or specification.

Preparation Date: July 28, 2024

Revision Date: July 28, 2024