



IF 5 P

Polyurethane Coving and Wall Render

MSDS

Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: IF 5 P

Product Description: Polyurethane Coving and Wall Render

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

May cause skin and eye irritation
Inhalation of vapors may cause respiratory irritation
May cause sensitization by skin contact
Prolonged or repeated exposure may cause dermatitis

3. Composition/Information on Ingredients

Component A: Polyurethane resin, Pigments, Fillers

Component B: Polyurethane hardener, Additives

CAS Numbers: Not applicable - mixture

4. First Aid Measures

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and seek medical attention immediately

Skin Contact: Wash skin with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention

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

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

5. Firefighting Measures

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

Unsuitable Extinguishing Media: Water jet

Firefighting Instructions: Use self-contained breathing apparatus and full protective clothing. Evacuate area and fight fire from a safe distance

Hazardous Combustion Products: Carbon monoxide, carbon dioxide, and other toxic fumes

6. Accidental Release Measures

Personal Precautions: Wear appropriate protective equipment. Avoid contact with skin, eyes, and clothing. Ensure adequate ventilation

Environmental Precautions: Prevent the product from entering drains, sewers, or watercourses

Spill Cleanup: Absorb with 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 and eyes. Use with adequate ventilation. Do not breathe vapors
Storage: Store in a cool, dry place. Keep containers tightly closed when not in use. Protect from direct sunlight and moisture

Storage Temperature: 5°C - 30°C

8. Exposure Controls/Personal Protection

Engineering Controls: Ensure adequate ventilation. Use local exhaust if necessary

Personal Protective Equipment:

Respiratory Protection: Use an approved respirator if ventilation is inadequate

Skin Protection: Wear chemical-resistant gloves and protective clothing

Eye Protection: Safety goggles or face shield

Hygiene Measures: Wash hands and face before breaks and immediately after handling the product

9. Physical and Chemical Properties

Appearance	Colored liquid
Odor	Slight chemical odor
pH:	Not applicable
Boiling Point:	Not determined
Flash Point	>30°C
Density:	1.20 ± 0.05 kg/L at 30°C
Solubility:	Insoluble in water
Viscosity:	Not determined

10. Stability and Reactivity

Stability: Stable under recommended storage

conditions Conditions to Avoid: Avoid exposure to heat, open flames, and moisture

Incompatible Materials: Strong acids, bases, and oxidizing agents

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and other toxic fumes

11. Toxicological Information

Acute Toxicity: Not classified

Skin Corrosion/Irritation: May cause skin irritation

Serious Eye Damage/Irritation: May cause eye irritation

Respiratory or Skin Sensitization: May cause sensitization by skin contact

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

STOT-Single Exposure: Not classified

STOT-Repeated Exposure: Not classified

Aspiration Hazard: Not classified

12. Ecological Information

Ecotoxicity: Not classified as harmful to aquatic life

Persistence and Degradability: Not readily biodegradable

Bioaccumulative Potential: Not expected to bioaccumulate

Mobility in Soil: Not determined

Other Adverse Effects: Avoid release to the environment

13. Disposal Considerations

Waste Disposal: Dispose of in accordance with local, regional, and national regulations

Contaminated Packaging: Dispose of as unused product

14. Transport Information

UN Number: Not regulated

UN Proper Shipping Name: Not regulated

Transport Hazard Class: Not regulated

Packing Group: Not regulated

Environmental Hazards: Not applicable

Special Precautions: None

15. Regulatory Information

Regulatory Status: Complies with all applicable regulations

Chemical Safety Assessment: Not conducted

16. Other Information

Preparation Date: July 26, 2024 Revision Date: July 26, 2024 This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety, and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.