



Meta Kote 16P

Two-Component based PU Anti-corrosive Coating.

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink Meta Kote 16P
Product Description: Self - Two-Component based PU Anti-corrosive Coating.
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: Polyurethane resins, solvents
Health Hazards: Skin and eye irritant, inhalation of vapors may cause respiratory irritation
Environmental Hazards: Harmful to aquatic life with long-lasting effects
Precautionary Statements: Use personal protective equipment as required, avoid release to the environment

3. Composition/Information on Ingredients

Chemical Composition: Polyurethane resin blend
Hazardous Ingredients: Solvents, hardeners

4. First Aid Measures

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.
Skin Contact: Wash with soap and plenty of water. Remove contaminated clothing and shoes. Seek medical attention if irritation develops or persists.
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

Suitable Extinguishing Media: Foam, carbon dioxide, dry chemicals
Specific Hazards: **Flammable.** May produce toxic fumes under fire conditions.
Protective Equipment: Wear self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Personal Precautions: Wear protective equipment. Ensure adequate ventilation. Remove all sources of ignition.
Environmental Precautions: Prevent entry into waterways, sewers, basements, or confined areas.
Methods for Cleaning Up: Absorb with inert material and dispose of according to local regulations.

7. Handling and Storage

Handling: Use with adequate ventilation, avoid contact with skin and eyes, do not breathe vapors
Storage: Store in a cool, dry place, keep containers tightly closed, avoid exposure to direct sunlight

8. Exposure Controls/Personal Protection

Engineering Controls: Ensure adequate ventilation, use local exhaust if necessary
Personal Protective Equipment: Safety glasses, gloves, protective clothing, respiratory protection if needed

9. Physical and Chemical Properties

Appearance	Glossy colored liquid
Odor	Characteristic
Density	1.20±0.05 kg/L at +30°C
Solid Content by Weight	~68%

10. Stability and Reactivity

Stability: Stable under recommended storage conditions

Conditions to Avoid: Extreme temperatures, direct sunlight, moisture

Incompatible Materials: Strong oxidizing agents

Hazardous Decomposition Products: Carbon oxides, nitrogen oxides

11. Toxicological Information

Routes of Exposure: Inhalation, skin contact, eye contact, ingestion

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

Chronic Toxicity: Prolonged exposure may cause dermatitis or respiratory issues

12. Ecological Information

Ecotoxicity: Harmful to aquatic life with long-lasting effects

Persistence and Degradability: Not readily biodegradable

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

13. Disposal Considerations

Disposal Methods: Dispose of in accordance with local regulations Contaminated Packaging: Dispose of as unused product

14. Transport Information

UN Number: 1263

Proper Shipping Name: Paint

Hazard Class: 3

Packing Group: III

15. Regulatory Information

Regulations: This product complies with local regulations on chemical substances

16. Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge. The data is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The user of the product must determine the product's suitability for the intended application and purpose. Carbolink reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. Always refer to the most recent local Safety Data Sheet, available upon request.