



PU Sealant 11 P

2K Pourable Grade PU Sealant

MSDS

Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: PU Sealant 11 P

Use of the substance : 2K Pourable Grade PU Sealant

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

Primary Routes of Entry: Skin contact, eye contact, inhalation

Potential Health Effects:

Eye Contact: May cause irritation, redness, and tearing.

Skin Contact: May cause irritation and sensitization. Prolonged or repeated contact may cause dermatitis.

Inhalation: May cause respiratory irritation, dizziness, headache, nausea.

Ingestion: May cause gastrointestinal irritation, nausea, vomiting.

3. Composition/Information on Ingredients

Component A: Polyurethane prepolymer

Component B: Curing agent

4. First Aid Measures

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

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

Inhalation: Move to fresh air. If symptoms persist, seek medical attention.

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

5. Firefighting Measures

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

Unsuitable Extinguishing Media: Do not use water jet.

Special Hazards Arising from the Substance: May produce toxic fumes under fire conditions.

Protective Equipment for Firefighters: Wear self-contained breathing apparatus and full protective gear.

6. Accidental Release Measures

Personal Precautions: Use personal protective equipment. Avoid contact with skin and eyes. Ensure adequate ventilation.

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

Methods for Cleaning Up: Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Do not breathe vapors or spray mist. Use in wellventilated areas.

Storage: Keep container tightly closed in a dry and well-ventilated place. Store at temperatures between 10°C and 25°C.

8. Exposure Controls/Personal Protection

Engineering Controls: Ensure adequate ventilation.

Personal Protective Equipment:

Eye Protection: Safety glasses with side shields.

Skin Protection: Protective gloves.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

9. Physical and Chemical Properties

Form	Liquid
Color	Grey
Odour	Characteristic
Density	1.40-1.50 kg/L
Boiling Point	Not determined
Flash Point	Not determined
Solubility	Insoluble in water
VOC Content	Low

10. Stability and Reactivity

Chemical Stability: Stable under recommended storage conditions.

Conditions to Avoid: Heat, flames, and sparks.

Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon oxides, nitrogen oxides, isocyanate vapors.

11. Toxicological Information

Acute Toxicity: Not determined

Chronic Toxicity: Prolonged or repeated exposure may cause skin sensitization.

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.

12. Ecological Information

Ecotoxicity: No data available

Persistence and Degradability: No data available

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

13. Disposal Considerations

Waste Treatment Methods: Dispose of in accordance with local, state, and federal 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 regulated

15. Regulatory Information

International Inventories:

- TSCA: Compliant
- DSL/NDSL: Compliant

US Federal Regulations:

- SARA 313: Not applicable
- CERCLA: Not applicable

US State Regulations:

- California Proposition 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

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July 2024, Version MSDS/01.001

16. Other Information

Preparation Date: July 23, 2024

Revision Date: July 23, 2024

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as 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.