



# PU Foam 20 C

2K PU Foam injection Grout

## MSDS Material Safety Data Sheet

### 1. Identification of the Substance/Preparation and Company

Product Name: PU Foam 20 C

Use of the substance: 2K PU Foam injection Grout

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

#### Classification of the Substance:

Not classified as hazardous under GHS.

#### Label Elements:

Signal Word: None

Hazard Statements: None

#### Precautionary Statements:

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

### 3. Composition/Information on Ingredients

Chemical Characterization: Polyurethane prepolymer mixture.

Hazardous Ingredients: None

### 4. First Aid Measures

**Inhalation:** Move the exposed person to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.

**Skin Contact:** Wash with plenty of soap and water. Remove contaminated clothing. If irritation persists, seek medical advice.

**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. Seek immediate medical attention.

### 5. Firefighting Measures

**Suitable Extinguishing Media:** Use dry chemical, CO<sub>2</sub>, water spray, or alcohol-resistant foam.

**Unsuitable Extinguishing Media:** None known.

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

**Advice for Firefighters:** Wear self-contained breathing apparatus and full protective gear.

### 6. Accidental Release Measures

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

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

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

## 7. Handling and Storage

**Precautions for Safe Handling:** Avoid contact with skin and eyes. Use in a well-ventilated area.

**Conditions for Safe Storage:** Store in a cool, dry, well-ventilated area away from incompatible materials. Keep container tightly closed.

## 8. Exposure Controls/Personal Protection

**Control Parameters:** No occupational exposure limits known.

**Engineering Controls:** Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment:**

**Eye Protection:** Safety glasses with side shields.

**Skin Protection:** Protective gloves and clothing.

**Respiratory Protection:** Use appropriate respiratory protection if exposure limits are exceeded or if irritation is experienced

## 9. Physical and Chemical Properties

Appearance	Light yellow liquid
Odour	Slight
pH:	Not Applicable
Melting Point/Freezing Point:	Not Applicable
Initial Boiling Point and Boiling Range:	Not determined
Flash Point:	Not Applicable
Evaporation Rate	Not determined
Flammability (solid, gas):	Not flammable
Upper/Lower Flammability or Explosive Limits	Not Applicable
Vapor Pressure	Not determined
Vapor Density	Not determined
Relative Density	1.12 g/ml
Solubility(ies)	Hydrophobic
Partition Coefficient: n-octanol/water:	Not determined
Auto-ignition Temperature:	Not Applicable
Decomposition Temperature:	Not determined
Viscosity:	100-200 mPa.s

## 10. Stability and Reactivity

**Reactivity:** Reacts with water.

**Chemical Stability:** Stable under recommended storage conditions.

**Possibility of Hazardous Reactions:** None known.

**Conditions to Avoid:** Moisture.

**Incompatible Materials:** Strong oxidizing agents, acids, and bases.

**Hazardous Decomposition Products:** None under normal use.

## 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:** Not classified.

**Germ Cell Mutagenicity:** Not classified.

**Carcinogenicity:** Not classified.

**Reproductive Toxicity:** Not classified.

**STOT-Single Exposure:** Not classified.

**STOT-Repeated Exposure:** Not classified.

**Aspiration Hazard:** Not classified.

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## 12. Ecological Information

**Toxicity:** Not classified.

**Persistence and Degradability:** Not determined.

**Bioaccumulative Potential:** Not determined.

**Mobility in Soil:** Not determined.

**Other Adverse Effects:** None known.

## 13. Disposal Considerations

**Waste Treatment Methods:** Dispose of in accordance with local regulations. Do not dispose of waste into the sewer.

## 14. Transport Information

**UN Number:** Not regulated.

**UN Proper Shipping Name:** Not applicable.

**Transport Hazard Class(es):** Not applicable.

**Packing Group:** Not applicable.

**Environmental Hazards:** None known.

**Special Precautions for User:** None.

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.

## 15. Regulatory Information

**Safety, Health and Environmental Regulations/Legislation Specific for the Substance:** Not determined

## 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.