



Granuseal 41S

Solvent based sealer

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink Granuseal 41S
Product Description: Solvent based sealer

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:

This product is classified as hazardous under GHS regulations.

Label Elements:

Signal Word: Warning

Hazard Statements:

H226: Flammable liquid and vapor.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Precautionary Statements:

P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting equipment.

P261: Avoid breathing dust/fume/gas/mist/vapors/spray.

P264: Wash skin thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

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

3. Composition/Information on Ingredients

Chemical Composition: Blend of organic solvents and additives.

CAS Number: Proprietary blend.

% by Weight: Not applicable.

4. First Aid Measures

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

Skin Contact: Wash skin with soap and water. Remove contaminated clothing and wash before reuse. 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

Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

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July 2024, Version MSDS/01.001

Special Hazards: May emit toxic fumes under fire conditions.

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. Accidental Release Measures

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

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

Methods for Cleaning Up: Contain and collect spillage with non-combustible absorbent materials, and place in container for disposal according to local regulations. Use non-sparking tools.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Ensure good ventilation in the workplace. Keep away from heat, sparks, and open flame. No smoking.

Storage: Store in a cool, dry place in tightly closed containers. Protect from heat, sunlight, and sources of ignition. Store between 35°F and 90°F (2°C and 32°C).

8. Exposure Controls/Personal Protection

Engineering Controls: Use with adequate ventilation.

Personal Protective Equipment:

Eye Protection: Safety glasses or goggles.

Skin Protection: Protective gloves.

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

Other Protection: Wear protective clothing to prevent skin contact.

9. Physical and Chemical Properties

Appearance:	Clear liquid
Color:	Colorless
Odor:	Odorless
pH:	Not applicable
Melting Point	Not applicable
Boiling Point	Not determined
Flash Point:	Not determined
Specific Gravity:	1.05 g/cm ³
Solubility:	Insoluble in water
VOC Content:	219 g/L

10. Stability and Reactivity

Stability: Stable under normal conditions of use.

Conditions to Avoid: Avoid exposure to heat, flames, and other sources of ignition.

Incompatible Materials: Strong oxidizing agents.

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

11. Toxicological Information

Acute Toxicity: No data available.

Skin Corrosion/Irritation: May cause skin irritation.

Serious Eye Damage/Irritation: May cause serious eye irritation.

Respiratory or Skin Sensitization: Not expected to be a sensitizer.

Carcinogenicity: No component of this product is identified as a carcinogen.

12. Ecological Information

Ecotoxicity: No data available.

Persistence and Degradability: Not readily biodegradable.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

13. Disposal Considerations

Waste Disposal Method: Dispose of in accordance with local, state, and federal regulations. Do not allow to enter drains, sewers, or watercourses. Contaminated packaging should be disposed of as hazardous waste.

14. Transport Information

UN Number: UN1263

UN Proper Shipping Name: Paint

Transport Hazard Class: 3 (Flammable Liquid)

Packing Group: III

Environmental Hazards: Not applicable

Special Precautions for User: None

15. Regulatory Information

This product does not contain any substances subject to restriction under EU Directive 76/769/EEC. It is classified as hazardous for supply and transport.

16. Other Information

The information contained herein is based on our current knowledge and experience. It does not constitute a guarantee for any specific product features and does not establish a legally valid contractual relationship. Users are responsible for ensuring the suitability of this product for their specific applications. Always refer to the most recent Material Safety Data Sheet (MSDS) and Technical Data Sheet (TDS) provided by Carbolink for detailed product information