



GP Plast 96

One Coat Gypsum Plaster

MSDS

Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: GP Plast 96
Product Description: One Coat Gypsum Plaster

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/Mixture:
This product is not classified as hazardous according to applicable regulations.

Label Elements:
No specific labeling is required.

- Hazards Not Otherwise Classified:**
- Dust generated during handling may cause mechanical irritation of the eyes, skin, and respiratory tract.
 - Prolonged or repeated exposure to dust may cause lung damage.

3. Composition/Information on Ingredients

Chemical Name: Calcium Sulphate Hemihydrate
Common Name: Gypsum Plaster
CAS Number: 10034-76-1
Percentage: 70-95%
Other Ingredients: Additives (non-hazardous) and expanded perlite

4. First Aid Measures

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. If irritation persists, seek medical attention.
Skin Contact: Wash with soap and water. If irritation develops or persists, seek medical advice.
Inhalation: Move to fresh air. If breathing is difficult, administer oxygen and seek medical attention.
Ingestion: Rinse mouth with water. Do not induce vomiting. Seek medical attention if necessary.

5. Firefighting Measures

Suitable Extinguishing Media: Use extinguishing media appropriate for the surrounding fire. Water spray, foam, dry chemical, or carbon dioxide can be used.
Specific Hazards Arising from the Chemical: This product is not flammable. In a fire, decomposition may produce toxic fumes.
Protective Equipment and Precautions for Firefighters: Wear self-contained breathing apparatus and full protective gear.

6. Accidental Release Measures

Personal Precautions: Avoid generating dust. Use personal protective equipment as required.
Environmental Precautions: Prevent further leakage or spillage if safe to do so. Avoid release to the environment.
Methods for Containment and Cleaning Up: Sweep up and shovel into suitable containers for disposal. Minimize dust generation.

7. Handling and Storage

Handling: Use with adequate ventilation. Avoid breathing dust. Wear appropriate personal protective equipment.
Material Safety Data Sheet

GP Plast 96

July 2024, Version MSDS/01.001

Storage: Store in a cool, dry place. Keep containers tightly closed when not in use. Protect from moisture.

8. Exposure Controls/Personal Protection

Exposure Limits: No exposure limits have been established for this product.

Engineering Controls: Use local exhaust ventilation to control airborne dust.

Personal Protective Equipment:

- Eye/Face Protection: Safety glasses with side shields.
- Skin Protection: Protective gloves and appropriate work clothing.
- Respiratory Protection: In case of inadequate ventilation or dust generation, use a suitable NIOSH-approved respirator.

9. Physical and Chemical Properties

| | |
|---|--|
| Appearance: | White powder |
| Odor | Odorless |
| Odor Threshold: | Not applicable |
| PH | Neutral |
| Melting Point/Freezing Point: | Not applicable |
| Initial Boiling Point/Boiling Range | Not applicable |
| Flash Point | Not flammable |
| Evaporation Rate: | Not applicable |
| Flammability (Solid, Gas): | Not flammable |
| Upper/Lower Flammability or Explosive Limits: | Not applicable |
| Vapor Pressure: | Not applicable |
| Vapor Density | Not applicable |
| Relative Density | 770 kg/m ³ (dry bulk density) |
| Solubility: | Slightly soluble in water |
| Partition Coefficient (n-octanol/water): | Not applicable |
| Auto-ignition Temperature: | Not applicable |
| Decomposition Temperature: | Not determined |
| Viscosity: | Not applicable |

10. Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: None under normal processing.

Conditions to Avoid: Avoid moisture and high humidity.

Incompatible Materials: Strong acids and bases.

Hazardous Decomposition Products: None known.

11. Toxicological Information

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

Acute Toxicity: Not classified as hazardous. Prolonged exposure to dust may cause respiratory irritation.

Chronic Toxicity: Prolonged or repeated exposure to dust may lead to lung damage.

Carcinogenicity: Not classified as carcinogenic by OSHA, NTP, or IARC.

12. Ecological Information

Ecotoxicity: Not expected to be harmful to aquatic life.

Persistence and Degradability: Product is inorganic and not biodegradable.

Bioaccumulative Potential: Not expected to bioaccumulate.

Material Safety Data Sheet

GP Plast 96

July 2024, Version MSDS/01.001

Mobility in Soil: Product is slightly soluble in water and may disperse in soil.

Other Adverse Effects: No known significant effects or critical hazards.

13. Disposal Considerations

Waste Treatment Methods: Dispose of in accordance with local, regional, national, and international regulations.

Contaminated Packaging: Dispose of as unused product.

14. Transport Information

DOT: Not regulated

IMDG: Not regulated

IATA: Not regulated

15. Regulatory Information

U.S. Federal Regulations: This product does not contain any hazardous air pollutants (HAPs), toxic chemicals subject to reporting requirements, or other environmental regulations.

TSCA Inventory: All components of this product are listed or exempt from listing on the TSCA inventory.

16. Other Information

Prepared By: [Your Company Name]

Revision Date: [Today's Date] Revision Note: No information available.

Disclaimer: The information provided in this Material 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 guidance for safe handling, use, processing, storage, transportation, and disposal, and is not to be considered a warranty or quality specification.