



HRP 40

Perlite Cement Based Light weight Insulating Plasters

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: HRP 40

Product Description: Perlite Cement Based Light weight Insulating Plasters

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

HRP - 40 is classified as non-hazardous under normal conditions. Inhalation of dust may cause respiratory irritation. Prolonged skin contact may cause irritation. Eye contact may cause irritation.

3. Composition/Information on Ingredients

Portland Cement

Quartz (Processed, Graded, Proportioned)

Polypropylene Fibers

Additives (Performance Enhancing Proprietary)

4. First Aid Measures

Inhalation: Move the person to fresh air. If breathing is difficult, seek medical attention.

Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing.

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

Ingestion: Do not induce vomiting. Rinse mouth with water. Seek medical advice if necessary.

5. Firefighting Measures

Flash Point: Non-combustible

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Special Protective Equipment: Use self-contained breathing apparatus if needed.

Hazardous Combustion Products: None known.

6. Accidental Release Measures

Personal Precautions: Wear protective clothing, gloves, and eye/face protection. Avoid dust generation.

Environmental Precautions: Avoid releasing into the environment.

Spill Cleanup: Sweep up or vacuum material and place in a suitable container for disposal. Avoid creating dust.

7. Handling and Storage

Handling: Use in well-ventilated areas. Avoid inhalation of dust and contact with skin or eyes.

Storage: Store in a cool, dry place away from direct sunlight and sources of heat. Keep containers tightly closed when not in use. Protect from moisture.

8. Exposure Controls/Personal Protection

Engineering Controls: Use local exhaust ventilation or other engineering controls to maintain dust levels below exposure limits.

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Personal Protective Equipment:**Respiratory Protection:** Use NIOSH-approved dust masks or respirators when necessary.**Skin Protection:** Wear protective gloves and clothing.**Eye Protection:** Safety glasses or goggles are recommended

9. Physical and Chemical Properties

Appearance:	Free-flowing granular grey powder
Odor:	Odorless
pH:	Alkaline
Boiling Point	Not applicable
Melting Point:	Not applicable
Flash Point:	Non-combustible
Solubility:	Slightly soluble in water

10. Stability and Reactivity

Stability: Stable under normal conditions.**Conditions to Avoid:** Avoid moisture and extreme temperatures.**Incompatible Materials:** Strong acids**Hazardous Decomposition Products:** None under normal conditions of use.

11. Toxicological Information

Acute Toxicity: Not classified as acutely toxic.**Chronic Effects:** Prolonged exposure to dust may cause respiratory issues.**Skin Irritation:** May cause irritation on prolonged contact.**Eye Irritation:** Dust may cause irritation.

12. Ecological Information

Environmental Impact: No known significant effects or critical hazards.**Bioaccumulation:** Not likely to bioaccumulate.**Mobility:** Low mobility in soil.

13. Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state, and federal regulations.**Packaging Disposal:** Empty containers should be recycled or disposed of in accordance with local regulations

14. Transport Information

UN Number: Not regulated**Proper Shipping Name:** Not regulated**Transport Hazard Class:** Not classified as hazardous**Packing Group:** Not applicable**Environmental Hazards:** None

15. Regulatory Information

OSHA: Non-hazardous**CERCLA Reportable Quantity:** Not applicable**SARA Title III:** Not listed**TSCA:** All components are listed on the TSCA Inventory.

16. Other Information

This MSDS is prepared in accordance with the requirements of OSHA's Hazard Communication Standard (29 CFR 1910.1200). The information provided in this MSDS is based on the data available as of the date of issue and is believed to be accurate. However, no warranty is made regarding its completeness or accuracy. The user should determine the suitability of this product for specific purposes and take appropriate safety precautions.