

1. Identification

Product Identifier: **Mortar Grout Screen — Polypropylene / Polyolefin**

Manufacturer:

Hohmann & Barnard, Inc.
30 Rasons Court
Hauppauge, NY 11788
(631) 234-0600
www.h-b.com

Telephone Numbers

During normal business hours call: (800) 645-0616

24-hour emergency call Chemtrec: (800) 255-3924

2. Hazards Identification

Risk categories: No data found

Pathways: No data found

Health hazards: This material is non-toxic, however, you must pay attention to the toxicity of different additives. Pyrolysis products of acid, aldehyde and other eye, upper respiratory stimulation.

Environmental hazards: No data found

Inhalation: No data found

3. Composition/Information on Ingredients

Chemical Name	Content (Normal)	CAS#	Exposure Limits in Air		
			ACGIH (TLV-TWA)	ACGIH (TLV-STEL)	IDLH
<i>Polypropylene</i>	99.25 wt%	9010-79-1	10mg/m ³ (inhalable fraction)	N/A	N/A
<i>Proprietary additives</i>	<=0.75 wt%	Mixture	N/A	N/A	N/A

4. First-Aid Measures

Skin contact: No data found

Eye contact: No data found

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. For medical treatment.

Ingestion: No data found

5. Fire-fighting measures

Hazardous characteristics: Powder can form explosive mixtures with air, when a certain concentration and met Mars will be an explosion. Thermal decomposition flammable gases.

Hazardous combustion products: No data found

Fire fighting methods: As far as possible to move containers from the scene empty Department.

Extinguishing Media: Water spray, foam, dry powder, carbon dioxide, sand.

Fire precautions and measures: No data found

6. Accidental release measures

Emergency treatment: Isolation leak contaminated areas, restricting access. Cut off the fire source. Recommended emergency personnel wearing dust masks (full cover), wearing protective clothing. With clean shovel collection in a dry, clean, covered containers, transferred to a safe place. If large spills, recycling or collection shipped to the waste disposal sites.

7. Handling and storage

Handling Precautions: No data found

Storage: Store in a cool, ventilated warehouse. Away from fire and heat. Oxidants should be kept separate, sealed. Corresponding with the variety and quantity of fire-fighting equipment. Storage areas should be equipped with suitable host material spill.

8. Exposure controls/personal protection

Maximum allowable concentration: *China* MAX: 10; *The Former Soviet Union* MAX: 10

Monitoring methods: No data found.

Engineering controls: Closed operation. Provide good natural ventilation.

Respiratory protection: Air concentrations exceeding the dust, it is recommended to wear self-absorption filter respirators.

Eye protection: When necessary, wearing chemical protective safety glasses.

Physical protection: Wear protective clothing general operations.

Hand protection: Wear protective gloves general operations.

Other: NO SMOKING scene work. Maintain good health habits.

9. Physical and chemical properties

Appearance: white, odorless, tasteless solid.

PH: No data found

Melting point : 165-170°C

Boiling point: Not available

Relative density (water = 1): 0.90-0.91

Relative vapor density (air = 1): Not available

Saturated vapor pressure (kPa): Not available

Heat of combustion (kJ / mol): Not available

Critical temperature: Not available

Critical pressure (MPa): Not available

Octanol/water partition coefficient: Not available

Flash point: Not available

Ignition temperature: 420°C (powder cloud)

Explosion limit% (V / V): Not available

Explosive limit% (V / V): 20 (g/m3)

Solubility: No data found

Other physical and chemical properties: No data found

Main purpose: used as engineering plastics for the system TV, radio shell, electrical insulation, corrosion pipes, plates, tanks, etc., but also for woven bags, packaging films.

10. Stability and reactivity

Conditions to avoid: No data found.

Incompatibility: Strong oxidizers.

Hazardous Polymerization: No data found.

Decomposition products: No data found.

11. Toxicological information

Acute toxicity: *LD50:* Not available *LC50:* no information

Subacute and chronic toxicity: No data found.

Irritation: No data found.

Sensitization: No data found.

Mutagenicity: No data found.

Teratogenicity: No data found.

Carcinogenicity: No data found.

Other: No data found.

12. Ecological Information

No data found

13. Disposal Considerations

Nature of waste: No data found.

Methods of disposal: Disposal in state and local regulations. Proposed incineration disposal.

Waste Notes: No data found.

14. Transport information

Dangerous Goods Code: No information

UN Number: Not available

Packaging signs: No data found.

Packing Group: Z01

Packaging: No information.

Transportation Note: No data found.

15. Regulatory Information

National chemical safety regulations: Chemical Dangerous Goods Safety Management Regulations (February 17, 1987 the State Council), hazardous materials safety regulations implementation details (of labor [1992] No. 677), the workplace safe use of chemicals ([1996] Ministry of Labor No. 423) and other regulations for the safe use of hazardous chemicals, production, storage, transport, handling, etc. are made corresponding provisions; middle polypropylene plant air health standards (GB 16209-1996), workshop provided the substance in the air and the maximum allowable concentration detection methods.

16. Other information

Issue Date: April 8, 2016

Revision Date: April 8, 2016

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