Material Safety Data Sheet
May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As Used on Label and List) ROCKITE CEMENT

Section I
Manufacturer's Name HARTLINE PRODUCTS CO., INC.
Address (Number, Street, City, State, and ZIP Code) 4568 MAYFIELD ROAD, SUITE 202
CLEVELAND, OHIO 44121

Emergency Telephone Number (216) 291-2303
Telephone Number for Information (216) 291-2303
Date Prepared 11/11/09
Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information
Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL ACGIH TLV CAS NO.
Gypsum (calcium sulfate) % WT: 98 Total Dust 15 mg/m³ Total Dust 7778-18-9
% Respirable Dust 5 mg/m³
Portland Cement % WT: 2 Total Dust 10 mg/m³ Total Dust 65997-15-7
% Res respirable Dust 5 mg/m³

Section III — Physical/Chemical Characteristics
Boiling Point NA
Vapor Pressure (mm Hg.) NA
Vapor Density (AIR = 1) NA
Specific Gravity (H₂O = 1) 2.7 Melting Point (decomposes) 1450°C
Evaporation Rate (Butyl Acetate = 1) NA
Solubility in Water 0.2% Hardening Time: 12-15 Minutes
Appearance and Odor White, Off-White, Gray or pigmented powder. - Low odor.

Section IV — Fire and Explosion Hazard Data
Flash Point (Method Used) None Flammable Limits LEL NA UEL NA
Extinguishing Media Not Combustible
Special Fire Fighting Procedures None
Unusual Fire and Explosion Hazards None

(Reproduce locally)
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unstable</td>
<td>X</td>
</tr>
<tr>
<td>Stable</td>
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</tbody>
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Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Above 1450°C - SO₂ and CaO

Hazardous Polymerization

May Occur

Conditions to Avoid

Will Not Occur X

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Ingestion?

Health Hazards (Acute and Chronic)

Acute: Eyes - May cause irritation. Skin - May develop sufficient heat to cause burns if a large mass, such as a cast of an arm or leg, is kept in contact with skin while hardening. Inhalation: Dust is considered a nuisance dust. Chronic: None


Signs and Symptoms of Exposure

Medical Conditions

Generally Aggravated by Exposure EYES: Flood eyes for 15 minutes with water. SKIN: Remove from skin by washing. If irritation continues, see physician. Gypsum cement hardens when wetted and if ingested, may result in obstruction. See physician.

Emergency and First Aid Procedures

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Sweep up. Avoid creating excessive dust. Slurry may plug drains.

Waste Disposal Method

In accordance with local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

Dew point conditions or other conditions causing presence of liquid water during storage will harden gypsum cement.

Other Precautions

Section VIII — Control Measures

Respiratory Protection (Specify Type)

N10SH approved nuisance dust respirator if above TLV.

Ventilation

Local Exhaust

If above, TLV Special

Mechanical (General)

Other

Protective Gloves

If dust or slurry is irritating.

Eye Protection

Dust goggles or safety glasses if dust is annoying.

Other Protective Clothing or Equipment None

Work/Hygienic Practices