# 1 Identification

- **Product identifier**
  - **Trade name:** Finishing Products, Powdered Setting Compounds
  - **Other product identifiers:**
    - CertainTeed High Density 20
    - CertainTeed High Density 45
    - CertainTeed High Density 90
    - CertainTeed LITE Sand Plus 5
    - CertainTeed LITE Sand Plus 20
    - CertainTeed LITE Sand Plus 45
    - CertainTeed LITE Sand Plus 90
    - CertainTeed LITE Sand Plus 210
    - CertainTeed M2Tech 90
    - Easi-Fil Light Repair
    - Easi-Fil Heavy Repair
    - FINISH LINE QUICK SET 5
    - FINISHLINE QUICK SET 20
    - FINISHLINE QUICK SET 45
    - FINISHLINE QUICK SET 90

- **Recommended use and restriction on use**
  - **Recommended use:** Gypsum setting compound products for interior wall applications.
  - **Restrictions on use:** No relevant information available.

- **Details of the supplier of the Safety Data Sheet**
  - **Manufacturer/Supplier:**
    - CertainTeed Gypsum
    - 20 Moores Road
    - Malvern, PA 19355
    - Professional: 800-233-8990
    - Consumer: 800-782-8777
    - www.certainteed.com

- **Emergency telephone number:**
  - ChemTel Inc.
  - (800)255-3924 (North America)
  - +1 (813)248-0585 (International)
  - 1-300-954-583 (Australia)
  - 0-800-591-6042 (Brazil)
  - 400-120-0751 (China)
  - 000-800-100-4086 (India)
  - 01-800-099-0731 (Mexico)

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# 2 Hazard(s) identification

- **Classification of the substance or mixture**
  - Skin Irrit. 2     H315  Causes skin irritation.
  - Eye Dam. 1     H318  Causes serious eye damage.

- **Label elements**
  - **GHS label elements**
    - The product is classified and labeled according to the Globally Harmonized System (GHS).
  - **Hazard pictograms:**

---

(Cont'd. on page 2)
3 Composition/information on ingredients

- Chemical characterization: Mixtures

  - Components:

    | Component Code | Description                        | % |
    |----------------|------------------------------------|---|
    | 26499-65-0     | Plaster of Paris (Calcium sulfate) | 40-100% |
    | 1317-65-3      | Limestone                          | 40-90% |
    | 93763-70-3     | Perlite                            | 0-10%  |
    | 1332-58-7      | Kaolin                             | 0-7.5% |
    | 12001-26-2     | Mica                               | 0-5%   |

  - Additional information: For the wording of the listed Hazard Statements, refer to section 16.

4 First-aid measures

- Description of first aid measures

  - After inhalation:
    Supply fresh air; consult doctor in case of complaints.
    Provide oxygen treatment if affected person has difficulty breathing.

  - After skin contact:
    Brush off loose particles from skin.
    Wash with soap and water.
    If skin irritation is experienced, consult a doctor.
    In case of minor burns, flush with cool water.

(Cont'd. on page 3)
Trade name: Finishing Products, Powdered Setting Compounds

Seek medical treatment if any skin damage has occurred.

- After eye contact:
  Remove contact lenses if worn, if possible.
  Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing:
  Rinse out mouth and then drink plenty of water.
  Do not induce vomiting; immediately call for medical help.
- Most important symptoms and effects, both acute and delayed:
  Breathing difficulty
  Coughing
  Causes skin and eye irritation.
- Danger: Causes serious eye damage.
- Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

5 Fire-fighting measures

- Extinguishing media
- Suitable extinguishing agents:
  CO2, extinguishing powder or water spray. Fight larger fires with water spray.
- For safety reasons unsuitable extinguishing agents: None.
- Special hazards arising from the substance or mixture
  Formation of toxic gases is possible during heating or in case of fire.
- Advice for firefighters
- Protective equipment:
  Wear self-contained respiratory protective device.
  Wear fully protective suit.

6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures
  Avoid formation of dust.
  Do not breathe dust.
  Wear appropriate NIOSH respirator when ventilation is inadequate and occupational exposure limits are exceeded.
- Environmental precautions Damp down dust with water spray.
- Methods and material for containment and cleaning up
  Sweep up and place into an appropriate container.
  Send for recovery or disposal in suitable receptacles.

Reference to other sections
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and storage

- Handling
- Precautions for safe handling:
**Safety Data Sheet**

according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: July 29, 2019

<table>
<thead>
<tr>
<th>Trade name: Finishing Products, powdered setting compounds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prevent formation of dust.</td>
</tr>
<tr>
<td>Avoid breathing dust.</td>
</tr>
<tr>
<td>Avoid contact with the eyes.</td>
</tr>
<tr>
<td>Keep out of reach of children.</td>
</tr>
<tr>
<td><strong>Conditions for safe storage, including any incompatibilities</strong></td>
</tr>
<tr>
<td><strong>Requirements to be met by storerooms and receptacles:</strong></td>
</tr>
<tr>
<td>Storage area should be dry and well-ventilated.</td>
</tr>
<tr>
<td>Containers should be tightly sealed.</td>
</tr>
<tr>
<td><strong>Information about storage in one common storage facility:</strong></td>
</tr>
<tr>
<td>Protect from humidity and water.</td>
</tr>
<tr>
<td><strong>Specific end use(s)</strong></td>
</tr>
<tr>
<td>No relevant information available.</td>
</tr>
</tbody>
</table>

### 8 Exposure controls/personal protection

<table>
<thead>
<tr>
<th>Control parameters</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Components with limit values that require monitoring at the workplace:</strong></td>
</tr>
</tbody>
</table>

#### 26499-65-0 Plaster of Paris (Calcium Sulfate)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Limit Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEL (USA)</td>
<td>Long-term value: 15* 5** mg/m³</td>
</tr>
<tr>
<td>REL (USA)</td>
<td>Long-term value: 10* 5** mg/m³</td>
</tr>
<tr>
<td>EL (Canada)</td>
<td>Short-term value: 20* mg/m³</td>
</tr>
<tr>
<td></td>
<td>Long-term value: 10* 3** mg/m³</td>
</tr>
</tbody>
</table>

#### 1317-65-3 Limestone

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Limit Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEL (USA)</td>
<td>Long-term value: 15* 5** mg/m³</td>
</tr>
<tr>
<td>REL (USA)</td>
<td>Long-term value: 10* 5** mg/m³</td>
</tr>
<tr>
<td>TLV (USA)</td>
<td>TLV withdrawn</td>
</tr>
</tbody>
</table>

#### 93763-70-3 Perlite

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Limit Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEL (USA)</td>
<td>Long-term value: 15* 5** mg/m³</td>
</tr>
<tr>
<td>REL (USA)</td>
<td>Long-term value: 10* 5** mg/m³</td>
</tr>
<tr>
<td>TLV (USA)</td>
<td>TLV withdrawn</td>
</tr>
<tr>
<td>EL (Canada)</td>
<td>Long-term value: 10* 3** mg/m³</td>
</tr>
<tr>
<td>LMPE (Mexico)</td>
<td>Long-term value: 10 mg/m³ (e), A4</td>
</tr>
</tbody>
</table>

#### 1332-58-7 Kaolin

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Limit Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEL (USA)</td>
<td>Long-term value: 15* 5** mg/m³</td>
</tr>
<tr>
<td>REL (USA)</td>
<td>Long-term value: 10* 5** mg/m³</td>
</tr>
<tr>
<td>TLV (USA)</td>
<td>Long-term value: 2* mg/m³</td>
</tr>
</tbody>
</table>

(Cont’d. on page 4/10)
Safety Data Sheet
according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: July 29, 2019

Trade name: Finishing Products, Powdered Setting Compounds

<table>
<thead>
<tr>
<th>country</th>
<th>value</th>
</tr>
</thead>
<tbody>
<tr>
<td>EL (Canada)</td>
<td>E; as respirable fraction</td>
</tr>
<tr>
<td>EV (Canada)</td>
<td>Long-term value: 2 mg/m³</td>
</tr>
<tr>
<td>LMPE (Mexico)</td>
<td>Long-term value: 2 mg/m³</td>
</tr>
<tr>
<td></td>
<td>*as respirable fraction</td>
</tr>
<tr>
<td><strong>12001-26-2 Mica</strong></td>
<td></td>
</tr>
<tr>
<td>PEL (USA)</td>
<td>Long-term value: 20 mppcf ppm</td>
</tr>
<tr>
<td>REL (USA)</td>
<td>&lt;1% crystalline silica</td>
</tr>
<tr>
<td>TLV (USA)</td>
<td>Long-term value: 3 mg/m³</td>
</tr>
<tr>
<td></td>
<td>*respirable dust; containing &lt; 1% quartz</td>
</tr>
<tr>
<td>EL (Canada)</td>
<td>Long-term value: 3 mg/m³</td>
</tr>
<tr>
<td>EV (Canada)</td>
<td>Long-term value: 3 mg/m³</td>
</tr>
<tr>
<td>LMPE (Mexico)</td>
<td>Long-term value: 3 mg/m³</td>
</tr>
</tbody>
</table>

- **Exposure controls**
  - **General protective and hygienic measures**: Avoid breathing dust.
  - **Engineering controls**: Provide adequate ventilation.
  - **Breathing equipment**:
    - Wear appropriate NIOSH respirator when ventilation is inadequate and occupational exposure limits are exceeded.
    - Particulate mask should filter at least 99% of airborne particles.
  - **Protection of hands**:
    - Protective gloves

- **Eye protection**:
  - Safety glasses

- **Body protection**: Protective work clothing

**Limitation and supervision of exposure into the environment**

No relevant information available.

**Risk management measures** No relevant information available.

9 Physical and chemical properties

- **Information on basic physical and chemical properties**
  - **Appearance**:
    - **Form**: Solid

(Cont'd. on page 6)
### Trade name: Finishing Products, Powdered Setting Compounds

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Odor</td>
<td>Off-white</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Odorless</td>
</tr>
<tr>
<td>pH-value</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Melting point/Melting range</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling point/Boiling range</td>
<td>Not determined</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability (solid, gaseous)</td>
<td>Product is not flammable</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>1450 °C (2642 °F)</td>
</tr>
<tr>
<td>Danger of explosion</td>
<td>Product does not present an explosion hazard.</td>
</tr>
<tr>
<td>Explosion limits</td>
<td></td>
</tr>
<tr>
<td>Lower</td>
<td>Not determined</td>
</tr>
<tr>
<td>Upper</td>
<td>Not determined</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>Non-oxidizing</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Density</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Solubility in / Miscibility with Water</td>
<td>Slightly soluble</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water)</td>
<td>Not determined</td>
</tr>
<tr>
<td>Viscosity</td>
<td></td>
</tr>
<tr>
<td>Dynamic</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Kinematic</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Other information</td>
<td>No relevant information available.</td>
</tr>
</tbody>
</table>

### 10 Stability and reactivity

- **Reactivity:**
  The product is non-reactive under normal conditions of use, storage and transport.
  Heating occurs when water is added.

- **Chemical stability:** Stable under normal temperatures and pressures.

- **Thermal decomposition / conditions to avoid:**
  No decomposition if used and stored according to specifications.

- **Possibility of hazardous reactions**
  Reacts with strong acids.
  Heating occurs when water is added.

- **Conditions to avoid**
  Moisture.
Trade name: Finishing Products, Powdered Setting Compounds

- Prevent formation of dust.
- **Incompatible materials** Strong acids
- **Hazardous decomposition products** Carbon monoxide and carbon dioxide
  Sulfur oxides (SOx)

### 11 Toxicological information

- **Information on toxicological effects**
  - **Acute toxicity**: Based on available data, the classification criteria are not met.
  - **LD/LC50 values that are relevant for classification**: None.
  - **Primary irritant effect**:
    - **On the skin**: Irritant to skin and mucous membranes.
    - **On the eye**: Strong irritant with the danger of severe eye injury.
  - **Sensitization**: Based on available data, the classification criteria are not met.
  - **IARC (International Agency for Research on Cancer)**: Present in trace quantities.

<table>
<thead>
<tr>
<th>14808-60-7 Quartz (SiO2)</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NTP (National Toxicology Program)</strong>:</td>
<td></td>
</tr>
</tbody>
</table>
  Present in trace quantities.
| 14808-60-7 Quartz (SiO2) | K |
| **OSHA-Ca (Occupational Safety & Health Administration)**: |
  None of the ingredients are listed.

- **Probable route(s) of exposure**:
  - Ingestion.
  - Inhalation.
  - Eye contact.
  - Skin contact.
  - **Repeated dose toxicity**: Long term inhalation of product dust may be harmful.
  - **Germ cell mutagenicity**: Based on available data, the classification criteria are not met.
  - **Carcinogenicity**: Based on available data, the classification criteria are not met.
  - **Reproductive toxicity**: Based on available data, the classification criteria are not met.
  - **STOT-single exposure**: Based on available data, the classification criteria are not met.
  - **STOT-repeated exposure**: Based on available data, the classification criteria are not met.
  - **Aspiration hazard**: Based on available data, the classification criteria are not met.

### 12 Ecological information

- **Toxicity**
  - **Aquatic toxicity**: No relevant information available.
  - **Persistence and degradability**: No relevant information available.
  - **Bioaccumulative potential**: No relevant information available.
  - **Mobility in soil**: No relevant information available.
  - **Other adverse effects**: No relevant information available.
13 Disposal considerations

- Waste treatment methods
  - Recommendation: Smaller quantities can be disposed of with household waste. The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

- Uncleaned packagings
  - Recommendation: Disposal must be made according to official regulations.

14 Transport information

- UN-Number
  - DOT, ADR/RID/ADN, IMDG, IATA: Not regulated.

- UN proper shipping name
  - DOT, ADR/RID/ADN, IMDG, IATA: Not regulated.

- Transport hazard class(es)
  - DOT, ADR/RID/ADN, IMDG, IATA
    - Class: Not regulated.

- Packing group
  - DOT, ADR/RID/ADN, IMDG, IATA: Not regulated.

- Environmental hazards
  - Marine pollutant: No

- Special precautions for user
  - Not applicable.

- Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
  - Not applicable.

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
  - United States (USA)
  - SARA

  - Section 302 (extremely hazardous substances):
    None of the ingredients are listed.

  - Section 355 (extremely hazardous substances):
    None of the ingredients are listed.

  - Section 313 (Specific toxic chemical listings):
    None of the ingredients are listed.

(Cont'd. on page 9)
Trade name: Finishing Products, Powdered Setting Compounds

- TSCA (Toxic Substances Control Act)
  All ingredients are listed or exempt.

- Proposition 65 (California)
  Chemicals known to cause cancer:
  12174-11-7 Attapulgite (Palygorskite)
  14808-60-7 Quartz (SiO2)

- Chemicals known to cause developmental toxicity for females:
  None of the ingredients are listed.

- Chemicals known to cause developmental toxicity for males:
  None of the ingredients are listed.

- Chemicals known to cause developmental toxicity:
  None of the ingredients are listed.

- EPA (Environmental Protection Agency):
  None of the ingredients are listed.

- IARC (International Agency for Research on Cancer):
  Present in trace quantities.
  14808-60-7 Quartz (SiO2) 1

- Canadian Domestic Substances List (DSL):
  All ingredients are listed or exempt.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Abbreviations and acronyms:
  ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
  IMDG: International Maritime Code for Dangerous Goods
  DOT: US Department of Transportation
  IATA: International Air Transport Association
  CAS: Chemical Abstracts Service (division of the American Chemical Society)
  LC50: Lethal concentration, 50 percent
  LD50: Lethal dose, 50 percent
  OSHA: Occupational Safety & Health Administration
  Skin Irrit. 2: Skin corrosion/irritation – Category 2
  Eye Dam. 1: Serious eye damage/eye irritation – Category 1

- Sources
  Website, European Chemicals Agency (echa.europa.eu)
  Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do)
  Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)
  Safety Data Sheets, Individual Manufacturers
  SDS Prepared by:
  ChemTel Inc.
Trade name: Finishing Products, Powdered Setting Compounds

1305 North Florida Avenue
Tampa, Florida USA 33602-2902
Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573
Website: www.chemtelinc.com