1 Identification

- Product identifier
  - Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures
  - Other product identifiers:
    All Purpose
    BMITJ All-Purpose
    CertainTeed Extreme All-Purpose
    CertainTeed Heavy Taping
    CertainTeed Lite All-Purpose
    CertainTeed Lite Ceiling Spray
    CertainTeed Lite Finishing
    CertainTeed Lite Taping
    CertainTeed Lite Topping
    CertainTeed Machine Pro
    CertainTeed Mould Resistant
    CertainTeed ONE All-Purpose White and Beige
    CertainTeed Reinforced Lite Spray Texture
    CertainTeed Spray-Lite Ready-Mixed Texture
    Dust Away Reduced Dust Drywall Compound
    Dust Away Roll-On All-Purpose
    Easi-Fil All-Purpose
    Extreme
    Finish Coat
    Fusion
    Spray Tex
    White Formula

- Recommended use and restriction on use
  - Recommended use: Ready mix joint compounds 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)

(Cont'd. on page 2)
2 Hazard(s) identification

- **Classification of the substance or mixture**
  Skin Sens. 1 H317 May cause an allergic skin reaction.

- **Label elements**
  - **GHS label elements**
    The product is classified and labeled according to the Globally Harmonized System (GHS).
  - **Hazard pictograms:**
    ![GHS07]

- **Signal word:** Warning
- **Hazard statements:**
  H317 May cause an allergic skin reaction.
- **Precautionary statements:**
  - P261 Avoid breathing dust.
  - P272 Contaminated work clothing must not be allowed out of the workplace.
  - P280 Wear protective gloves.
  - P302+P352 If on skin: Wash with plenty of soap and water.
  - P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
  - P363 Wash contaminated clothing before reuse.
  - P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
- **Additional information:** Long term inhalation of product dust may be harmful.
- **Other hazards** There are no other hazards not otherwise classified that have been identified.

3 Composition/information on ingredients

- **Chemical characterization:** Mixtures

- **Components:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1317-65-3 Limestone</td>
<td>40-90%</td>
</tr>
<tr>
<td>93763-70-3 Perlite</td>
<td>0-10%</td>
</tr>
<tr>
<td>1332-58-7 Kaolin</td>
<td>0-7.5%</td>
</tr>
<tr>
<td>12001-26-2 Mica</td>
<td>0-5%</td>
</tr>
<tr>
<td>14808-60-7 Quartz (SiO2)</td>
<td>&lt;0.4%</td>
</tr>
<tr>
<td>2,2’-(hexahydro-1,3,5-triazine-1,3,5-triyl)trithanol</td>
<td>&lt;0.4%</td>
</tr>
<tr>
<td>55406-53-6 3-Iodo-2-propynylbutylicarbamate</td>
<td>≤0.1%</td>
</tr>
</tbody>
</table>
### Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures

| STOT RE 1, H372 | Eye Dam. 1, H318 | Acute Tox. 4, H302; Skin Sens. 1, H317 |

**Additional information:**
For the wording of the listed Hazard Statements, refer to section 16.
Crystalline silica is a naturally occurring contaminant in earth minerals. Analysis for total and respirable Crystalline silica by X-Ray Diffraction (XRD) and Computer-Controlled Scanning Electron Microscopy (CCSEM). Respirable Crystalline silica was either not detected, or if detected, the concentration was below the OSHA Action Level of 25 µg/m³.
No Asbestos fibers detected in Asbestos fibers analysis by polarized light microscopy (EPA/600/R-93/116 & EPA/600/M4-82-020)

### 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 or rash occurs: Get medical advice/attention.
- **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
  - Allergic reactions
- **Indication of any immediate medical attention and special treatment needed:**
  - Contains 2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol, 3-iodo-2-propynylbutylcarbamate. May produce an allergic reaction.
  - Treat skin and mucous membrane with antihistamine and corticoid preparations.

### 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:**

(Cont'd. of page 2)
Safety Data Sheet
according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

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Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures

Wear self-contained respiratory protective device.
Wear fully protective suit.

(Cont'd. of page 3)

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
  Towel or mop up material and collect in a suitable 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.

(Cont'd. of page 4)

7 Handling and storage

- Handling
  - Precautions for safe handling:
    Prevent formation of dust.
    Avoid breathing dust.
    Avoid contact with the eyes.
    Keep out of reach of children.

- Conditions for safe storage, including any incompatibilities
  - Requirements to be met by storerooms and receptacles:
    Storage area should be dry and well-ventilated.
    Containers should be tightly sealed.
  - Information about storage in one common storage facility: Protect from humidity and water.

- Specific end use(s) No relevant information available.

8 Exposure controls/personal protection

- Control parameters

<table>
<thead>
<tr>
<th>Components with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1317-65-3 Limestone</td>
</tr>
<tr>
<td>PEL (USA)</td>
</tr>
<tr>
<td>Long-term value: 15* 5** mg/m³</td>
</tr>
<tr>
<td>*total dust **respirable fraction</td>
</tr>
<tr>
<td>REL (USA)</td>
</tr>
<tr>
<td>Long-term value: 10* 5** mg/m³</td>
</tr>
<tr>
<td>*total dust **respirable fraction</td>
</tr>
<tr>
<td>TLV (USA)</td>
</tr>
<tr>
<td>TLV withdrawn</td>
</tr>
</tbody>
</table>

(Cont'd. on page 5)
### Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Long-term value and sample collection methods</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>93763-70-3 Perlite</strong></td>
<td></td>
</tr>
</tbody>
</table>
| PEL (USA) | Long-term value: 15* 5** mg/m³  
*total dust **respirable fraction |
| REL (USA) | Long-term value: 10* 5** mg/m³  
*total dust **respirable fraction |
| TLV (USA) | TLV withdrawn |
| EL (Canada) | Long-term value: 10* 3** mg/m³  
*total dust **respirable fraction |
| LMPE (Mexico) | Long-term value: 10 mg/m³  
(e), A4 |
| **1332-58-7 Kaolin** | |
| PEL (USA) | Long-term value: 15* 5** mg/m³  
*total dust **respirable fraction |
| REL (USA) | Long-term value: 10* 5** mg/m³  
*total dust **respirable fraction |
| TLV (USA) | Long-term value: 2* mg/m³  
E; as respirable fraction |
| EL (Canada) | Long-term value: 2 mg/m³ |
| EV (Canada) | Long-term value: 2(D) mg/m³  
respirable |
| LMPE (Mexico) | Long-term value: 2* mg/m³  
A4, *fracción respirable |
| **12001-26-2 Mica** | |
| PEL (USA) | Long-term value: 20 mppcf ppm  
<1% crystalline silica |
| REL (USA) | Long-term value: 3* mg/m³  
*respirable dust; containing < 1% quartz |
| TLV (USA) | Long-term value: 3* mg/m³  
*as respirable fraction |
| EL (Canada) | Long-term value: 3 mg/m³ |
| EV (Canada) | Long-term value: 3(D) mg/m³  
respirable |
| LMPE (Mexico) | Long-term value: 3* mg/m³  
*fracción respirable |
| **14808-60-7 Quartz (SiO2)** | |
| PEL (USA) | Long-term value: 0.05* mg/m³  
*resp. dust; 30mg/m³/%SiO2+2 |
| REL (USA) | Long-term value: 0.05* mg/m³  
*respirable dust; See Pocket Guide App. A |
| TLV (USA) | Long-term value: 0.025* mg/m³  
*as respirable fraction |
| EL (Canada) | Long-term value: 0.025 mg/m³  
ACGIH A2; IARC 1 |
| EV (Canada) | Long-term value: 0.10* mg/m³ |

(Cont'd. on page 6)
**Safety Data Sheet**

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

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<table>
<thead>
<tr>
<th>Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>(Cont’d. of page 5)</strong></td>
</tr>
<tr>
<td>LMPE (Mexico) <em>respirable fraction</em></td>
</tr>
<tr>
<td>Long-term value: 0.025* mg/m³</td>
</tr>
<tr>
<td>A2, <em>fracción respirable</em></td>
</tr>
<tr>
<td><strong>Note</strong>: See section 15 for Dust Emission Study.</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
    - Gloves are advised for repeated or prolonged contact.
  - **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**: Paste
    - **Color**: Off-white
    - **Odor**: Odorless
    - **Odor threshold**: Not determined.
  - **pH-value**: 7-8.5
  - **Melting point/Melting range**: Not determined.
  - **Boiling point/Boiling range**: Not determined.
  - **Flash point**: Not applicable.
  - **Flammability (solid, gaseous)**: Product is not flammable.
  - **Auto-ignition temperature**: Not determined.
  - **Decomposition temperature**: 825 °C (1517 °F)
  - **Danger of explosion**: Product does not present an explosion hazard.

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

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Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non- Aggregated Textures

(Cont’d. of page 6)

- **Explosion limits**
  - **Lower:** Not determined.
  - **Upper:** Not determined.
- **Oxidizing properties:** Non-oxidizing.
- **Vapor pressure:** Not applicable.
- **Density:**
  - **Relative density:** 0.8-1.7
  - **Vapor density:** Not applicable.
  - **Evaporation rate:** Not applicable.
- **Solubility in / Miscibility with Water:** Slightly soluble.
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity**
  - **Dynamic:** Not applicable.
  - **Kinematic:** Not applicable.
- **Other information**
  - No relevant information available.

10 Stability and reactivity

- **Reactivity:** The product is non-reactive under normal conditions of use, storage and transport.
- **Chemical stability:** Stable under normal temperatures and pressures.
- **Thermal decomposition / conditions to be avoided:**
  - No decomposition if used and stored according to specifications.
- **Possibility of hazardous reactions**
  - Reacts with strong acids.
- **Conditions to avoid**
  - Moisture.
- **Incompatible materials**
  - Strong acids
- **Hazardous decomposition products**
  - Carbon monoxide and carbon dioxide

11 Toxicological information

- **Information on toxicological effects**
  - **Acute toxicity:** Based on available data, the classification criteria are not met.

<table>
<thead>
<tr>
<th>LD/LC50 values that are relevant for classification:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4719-04-4 2,2’,2”-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol</strong></td>
</tr>
<tr>
<td>Oral</td>
</tr>
<tr>
<td>Inhalative</td>
</tr>
<tr>
<td><strong>55406-53-6 3-ido-2-propynylbutylcarbamate</strong></td>
</tr>
<tr>
<td>Oral</td>
</tr>
<tr>
<td>Dermal</td>
</tr>
<tr>
<td>Inhalative</td>
</tr>
</tbody>
</table>

(Cont’d. on page 8)
Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures

- Primary irritant effect:
  - On the skin: Based on available data, the classification criteria are not met.
  - On the eye: Based on available data, the classification criteria are not met.
- Sensitization:
  Contains 2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol, 3-ido-2-propynylbutylcarbamate. May produce an allergic reaction.

### IARC (International Agency for Research on Cancer):

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>14808-60-7</td>
<td>Quartz (SiO2)</td>
</tr>
</tbody>
</table>

### NTP (National Toxicology Program):

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>14808-60-7</td>
<td>Quartz (SiO2)</td>
</tr>
</tbody>
</table>

### 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.
  - Long-term inhalation of silica dusts may cause obstructive pulmonary disease including silicosis.
- Germ cell mutagenicity: Based on available data, the classification criteria are not met.
- Carcinogenicity:
  - Based on available data, the classification criteria are not met. CertainTeed Gypsum tested the dust emissions from sanding of products. The tests showed that respirable Crystalline silica was either not detected, or if detected, the concentration was below the occupational exposure limit. (See Section 15, Dust Emission Study)
- 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.
**Safety Data Sheet**

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

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**Trade name:** CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures

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(Cont’d. of page 8)

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: 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**

  **Dust Emission Study:** CertainTeed Gypsum contracted with an independent third-party test laboratory to conduct industrial hygiene tests on the release of respirable Crystalline silica during the application and sanding of our joint compound products. Initially a bulk analysis was conducted on the majority of joint compounds to identify three products representative of the complete joint compound product line to be used in the application and sanding phase of the test program. The effects of three different grit abrasive papers (fine, medium and coarse) were evaluated with a manual hand pole method during the sanding operation. Air samples were collected within the breathing zone of the worker and within the test chamber during each sanding operation on multiple samples of each joint compound. These tests have shown that none of the air samples collected exceeded the OSHA PEL (Permissible Exposure Limit) or ACGIH® TLV® (Threshold Limit Value) for total or respirable dust. Respirable Crystalline silica was either not detected, or if detected, the concentration was below the OSHA Action Level of 25 μg/m³ for all of the air samples collected. Testing has also shown that CertainTeed Dust Away technology offers the lowest levels of both nuisance and respirable dust air concentrations of all the compounds tested.

  Further information: Marketing Technical Services, call 1-800-446-5284

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Trade name: CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures

- **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.
    - **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):**
      14808-60-7 Quartz (SiO2)
    - **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
- Acute Tox. 4: Acute toxicity – Category 4
- Acute Tox. 2: Acute toxicity – Category 2
- Acute Tox. 3: Acute toxicity – Category 3
- Eye Dam. 1: Serious eye damage/eye irritation – Category 1
- Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

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**Trade name:** CertainTeed Finishing Products, Ready-Mix Joint Compounds, Ready-Mix Non-Aggregated Textures

(Sources)

Skin Sens. 1: Skin sensitisation – Category 1
Carc. 1A: Carcinogenicity – Category 1A
STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1

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

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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

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