SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture

Product Name: EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment

Additional Information: As shipped this product is a solid board/panelsheet, is physiologically inert in its solid form, and does not pose a hazard as defined under the competent authority regulations. However, under normal conditions of use and installation user-generated dust may pose health and physical hazards. The hazards denoted in this SDS are for the downstream processing of these products when dust is generated.

1.2. Intended Use of the Product

Exterior/interior structural/non-structural sheathing, subflooring, underlayment. Use in accordance with manufacturer’s recommendations. See material storage, handling and installation guide(s).

1.3. Name, Address, and Telephone of the Responsible Party

Company
Huber Engineered Woods, LLC
10925 David Taylor Drive
Charlotte, NC
United States
Telephone (General): 704-548-5400
www.huberwood.com
www.exacor.com

1.4. Emergency Telephone Number

Emergency Number : CHEMTREC: 800-424-9300 or 703-527-3887 International

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US/CA Classification

Skin Irrit. 2 H315
Eye Irrit. 2A H319
Resp. Sens. 1 H334
Skin Sens. 1 H317
Carc. 1A H350
STOT RE 1 H372

Full text of hazard classes and H-statements : see section 16

2.2. Label Elements

GHS-US/CA Labeling

Hazard Pictograms (GHS-US/CA) :

Signal Word (GHS-US/CA) : Danger

Hazard Statements (GHS-US/CA) : H315 - Causes skin irritation
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H334 - May cause an allergy or asthma symptoms or breathing difficulties if inhaled.
H350 - May cause cancer (inhalation).
H372 - Causes damage to organs (lungs) through prolonged or repeated exposure (inhalation).

Precautionary Statements (GHS-US/CA) : P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P260 - Do not breathe dust.
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves, protective clothing, and eye protection.
P284 - [In case of inadequate ventilation] wear respiratory protection.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 - If exposed or concerned: Get medical advice/attention.
P314 - Get medical advice/attention if you feel unwell.
P315 - Specific treatment (see section 4 on this SDS).
P317 - Get medical advice/attention if you feel unwell.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Supplemental Information:
Avoid generating dust.

2.3. Other Hazards
Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US/CA)
No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance
Not applicable

3.2. Mixture

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<th>Name</th>
<th>Synonyms</th>
<th>Product Identifier</th>
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<th>GHS Ingredient Classification</th>
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<td>Wood dust / Wood dust, all soft and hard woods, except western red cedar / Wood dust, nonallergenic / Wood dust, hard and soft / Wood dust (non-allergenic) / Wood dust, softwoods and hardwoods, except western red cedar / Wood / Wood dusts / Wood dusts (all other species) / Wood dust, all soft and hard woods, except red cedar / WOOD POWDER</td>
<td>(CAS-No.) Not applicable</td>
<td>2 – 12</td>
<td>Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Resp. Sens. 1, H334 Skin Sens. 1, H317 Carc. 1A, H350 STOT SE 3, H335 STOT RE 1, H372 Comb. Dust</td>
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</tbody>
</table>
**SECTION 4: FIRST AID MEASURES**

4.1. **Description of First-aid Measures**

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**Inhalation:** For particulates and dust: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** For particulates and dust: Brush off loose particles from skin. Wash affected area with soap and water for at least 15 minutes. Should skin irritation, allergic reaction, or rash occur, remove contaminated clothing (if required) and seek medical advice.

**Eye Contact:** For particulates and dust: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. **Most Important Symptoms and Effects Both Acute and Delayed**

**General:** This product is not hazardous in the form in which it is shipped by the manufacturer. For particulates and dust: Causes skin irritation. Causes serious eye irritation. Skin sensitization. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause cancer (inhalation). Causes damage to organs (lungs) through prolonged or repeated exposure (inhalation).

**Inhalation:** For particulates and dust: Exposure may produce cough, mucous secretions, shortness of breath, chest tightness or other symptoms indicative of an allergic/sensitization reaction.

**Skin Contact:** For particulates and dust: Causes skin irritation. May cause an allergic skin reaction. Repeated or prolonged contact will cause mechanical irritation.

**Eye Contact:** Causes serious eye irritation. May cause mechanical eye irritation.
Ingestion: Not expected to be a primary route of exposure. Ingestion may cause adverse effects.

Chronic Symptoms: For particulates and dust: May cause cancer by inhalation. Causes damage to organs (lungs) through prolonged or repeated exposure (inhalation). Prolonged inhalation of wood dust is known to cause cancer of the respiratory system and lung disease. This product contains crystalline silica (Quartz), the respirable fraction of crystalline silica is <= 0.05% w/w of the mixture as measured via x-ray diffraction and computer controlled scanning electron microscopy. Crystalline silica is not expected to contribute to chronic health effects under normal conditions of use or foreseeable emergencies.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed
If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media
Suitable Extinguishing Media: Water spray, fog, carbon dioxide (CO₂), alcohol-resistant foam, or dry chemical.
Unsuitable Extinguishing Media: None known.

5.2. Special Hazards Arising From the Substance or Mixture
Fire Hazard: Not considered flammable but may burn at high temperatures. When processed, the product dust is combustible. Use care during processing to minimize generation of dust.
Explosion Hazard: Not explosion hazard. Contains substances that are combustible dusts. If the product is processed and dusts are generated and become dispersed with an ignition source, this may cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations.
Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters
Precautionary Measures Fire: Exercise caution when fighting any chemical fire.
Firefighting Instructions: Use water spray or fog for cooling exposed containers. Do not breathe fumes from fires or vapors from decomposition.
Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.
Hazardous Combustion Products: Carbon oxides (CO, CO₂). Nitrogen oxides. Magnesium oxides. Chlorine oxides. Chlorine. Hydrogen chloride. Phosphorus oxides. Calcium oxides. Crystalline silica exists in several forms, the most common of which is quartz. If crystalline silica (quartz) is heated to more than 870°C (1598 °F), it can change to a form of crystalline silica known as tridymite, and if crystalline silica (quartz) is heated to more than 1470°C (2678 °F), it can change to a form of crystalline silica known as cristobalite. The OSHA PEL for crystalline silica as tridymite and cristobalite is one-half of the OSHA PEL for crystalline silica (quartz).

5.4. Reference to Other Sections
Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures
General Measures: Avoid contact with skin, eyes and clothing. Do not breathe dust. Do not handle until all safety precautions have been read and understood.

6.1.1. For Non-Emergency Personnel
Protective Equipment: Use appropriate personal protective equipment (PPE).

6.1.2. For Emergency Personnel
Protective Equipment: Equip cleanup crew with proper protection.
Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental Precautions
Prevent entry to sewers and public waters.

6.3. Methods and Materials for Containment and Cleaning Up
For Containment: Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams.
Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. As shipped: Mechanically recover the product. For particulates and dust: Recover the product by vacuuming, shoveling or sweeping. Vacuum clean-up is preferred. If sweeping is required use a dust suppressant. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.
6.4. Reference to Other Sections
See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling
Additional Hazards When Processed: Avoid dust production. This product is inert in its massive form. However, user generated dust can pose health hazards described within this document.

Precautions for Safe Handling: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid contact with eyes, skin and clothing. Do not breathe dust. Avoid generating and spreading dust, use score and snap instead of dry sawing when possible, this method generates less respirable dust. Use appropriate personal protective equipment (PPE).

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash contaminated clothing before reuse.

7.2. Conditions for Safe Storage, Including Any Incompatibilities
Technical Measures: Comply with applicable regulations.

Storage Conditions: Store in a dry, cool and well-ventilated place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store locked up/in a secure area.


7.3. Specific End Use(s)
Exterior/interior structural/non-structural sheathing, subflooring, underlayment. Use in accordance with manufacturer’s recommendations. See material storage, handling and installation guide(s).

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters
For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

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<th>USA ACGIH</th>
<th>USA ACGIH</th>
<th>USA OSHA</th>
<th>USA IDLH</th>
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<th>British Columbia</th>
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<th>Manitoba</th>
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<th>Nova Scotia</th>
<th>Nunavut</th>
<th>Northwest Territories</th>
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### Glass, oxide, chemicals (65997-17-3)

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<th>Limitation</th>
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<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA) [1]</td>
<td>15 mg/m³ total dust, 5 mg/m³, respirable fraction 8 hr</td>
</tr>
<tr>
<td>USA NIOSH</td>
<td>NIOSH REL (TWA)</td>
<td>3 fibers/cm³ (fibers ≤3.5 µm in diameter &amp; ≥10µm in length), TWA 5mg/m³ (total)</td>
</tr>
<tr>
<td>Yukon</td>
<td>OEL TWA</td>
<td>30 mppcf (dust or fibrous)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 mg/m³ (dust or fibrous)</td>
</tr>
</tbody>
</table>

### Wood dust, all soft and hard woods

<table>
<thead>
<tr>
<th>Location</th>
<th>Standard Type</th>
<th>Limitation</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA NIOSH</td>
<td>NIOSH REL (TWA)</td>
<td>1 mg/m³</td>
</tr>
<tr>
<td>Alberta</td>
<td>OEL TWA</td>
<td>5 mg/m³ (total)</td>
</tr>
<tr>
<td>Québec</td>
<td>VEMP (OEL TWA)</td>
<td>5 mg/m³ (except red cedar, containing no Asbestos and &lt;1% Crystalline silica-total dust)</td>
</tr>
<tr>
<td>Yukon</td>
<td>OEL STEL</td>
<td>10 mg/m³ (non-allergenic)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 mg/m³ (allergenic, including cedar, mahogany, teak)</td>
</tr>
<tr>
<td>Yukon</td>
<td>OEL TWA</td>
<td>5 mg/m³ (non-allergenic)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.5 mg/m³ (allergenic, including cedar, mahogany, teak)</td>
</tr>
</tbody>
</table>

### Quartz (14808-60-7)

<table>
<thead>
<tr>
<th>Location</th>
<th>Standard Type</th>
<th>Limitation</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA ACGIH</td>
<td>ACGIH OEL TWA</td>
<td>0.025 mg/m³ (respirable particulate matter)</td>
</tr>
<tr>
<td>USA ACGIH</td>
<td>ACGIH chemical category</td>
<td>A2 - Suspected Human Carcinogen</td>
</tr>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA) [1]</td>
<td>50 µg/m³ (Respirable crystalline silica)</td>
</tr>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA) [2]</td>
<td>(250)/(%SiO₂+5) mppcf TWA (respirable fraction)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(10)/(%SiO₂+2) mg/m³ TWA (respirable fraction)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(For any operations or sectors for which the respirable crystalline silica standard, 1910.1053, is stayed or otherwise not in effect, See 20 CFR 1910.1000 TABLE Z-3)</td>
</tr>
<tr>
<td>USA NIOSH</td>
<td>NIOSH REL (TWA)</td>
<td>0.05 mg/m³ (respirable dust)</td>
</tr>
<tr>
<td>USA IDLH</td>
<td>IDLH</td>
<td>50 mg/m³ (respirable dust)</td>
</tr>
<tr>
<td>Alberta</td>
<td>OEL TWA</td>
<td>0.025 mg/m³ (respirable particulate)</td>
</tr>
<tr>
<td>British Columbia</td>
<td>OEL TWA</td>
<td>0.025 mg/m³ (respirable)</td>
</tr>
<tr>
<td>Manitoba</td>
<td>OEL TWA</td>
<td>0.025 mg/m³ (respirable particulate matter)</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>OEL TWA</td>
<td>0.1 mg/m³ (respirable fraction)</td>
</tr>
<tr>
<td>Newfoundland &amp; Labrador</td>
<td>OEL TWA</td>
<td>0.025 mg/m³ (respirable particulate matter)</td>
</tr>
<tr>
<td>Nova Scotia</td>
<td>OEL TWA</td>
<td>0.025 mg/m³ (respirable particulate matter)</td>
</tr>
<tr>
<td>Nunavut</td>
<td>OEL TWA</td>
<td>0.05 mg/m³ (respirable fraction (Silica - crystalline)</td>
</tr>
<tr>
<td>Northwest Territories</td>
<td>OEL TWA</td>
<td>0.05 mg/m³ (respirable fraction (Silica - crystalline)</td>
</tr>
<tr>
<td>Ontario</td>
<td>OEL TWA</td>
<td>0.1 mg/m³ (designated substances regulation-respirable fraction (Silica, crystalline)</td>
</tr>
<tr>
<td>Prince Edward Island</td>
<td>OEL TWA</td>
<td>0.025 mg/m³ (respirable particulate matter)</td>
</tr>
<tr>
<td>Québec</td>
<td>VEMP (OEL TWA)</td>
<td>0.1 mg/m³ (respirable dust)</td>
</tr>
<tr>
<td>Saskatchewan</td>
<td>OEL TWA</td>
<td>0.05 mg/m³ (respirable fraction (Silica - crystalline (Trydimite removed))</td>
</tr>
<tr>
<td></td>
<td></td>
<td>300 particle/mL (Silica - Quartz, crystalline)</td>
</tr>
</tbody>
</table>

### Silica, crystalline (general form)

<table>
<thead>
<tr>
<th>Location</th>
<th>Standard Type</th>
<th>Limitation</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA) [1]</td>
<td>50 µg/m³ (excludes construction work, agricultural operations, and exposures that result from the processing of sorptive clays)</td>
</tr>
<tr>
<td>USA OSHA</td>
<td>OSHA Action Level/Excursion Limit</td>
<td>25 µg/m³ (Action Level, See 29 CFR 1910.1053)</td>
</tr>
</tbody>
</table>

### 8.2. Exposure Controls

**Appropriate Engineering Controls:** Suitable eye/body wash equipment should be available in the vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.
Personal Protective Equipment: Not generally required. The use of personal protective equipment may be necessary as conditions warrant. Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.

Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye and Face Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Solid</td>
</tr>
<tr>
<td>Appearance</td>
<td>White/off-white, solid board/panel/sheet material.</td>
</tr>
<tr>
<td>Odor</td>
<td>None</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available</td>
</tr>
<tr>
<td>Lower Flammable Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Upper Flammable Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative Vapor Density at 20°C</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative Density</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Water: Non-soluble</td>
</tr>
<tr>
<td>Partition Coefficient: N-Octanol/Water</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.


SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product
EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

- **Acute Toxicity (Oral):** Not classified
- **Acute Toxicity (Dermal):** Not classified
- **Acute Toxicity (Inhalation):** Not classified
- **LD50 and LC50 Data:** Not available

**Skin Corrosion/Irritation:** Causes skin irritation.

**Eye Damage/Irritation:** Causes serious eye irritation.

**Respiratory or Skin Sensitization:** May cause an allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** May cause cancer (inhalation).

**Specific Target Organ Toxicity (Repeated Exposure):** Causes damage to organs (lungs) through prolonged or repeated exposure (inhalation).

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified

**Aspiration Hazard:** Not classified

**Symptoms/Injuries After Inhalation:** For particulates and dust: Exposure may produce cough, mucous secretions, shortness of breath, chest tightness or other symptoms indicative of an allergic/sensitization reaction.

**Symptoms/Injuries After Skin Contact:** For particulates and dust: Causes skin irritation. May cause an allergic skin reaction. Repeated or prolonged contact will cause mechanical irritation.

**Symptoms/Injuries After Eye Contact:** Causes serious eye irritation. May cause mechanical eye irritation.

**Symptoms/Injuries After Ingestion:** Not expected to be a primary route of exposure. Ingestion may cause adverse effects.

**Chronic Symptoms:** For particulates and dust: May cause cancer by inhalation. Causes damage to organs (lungs) through prolonged or repeated exposure (inhalation). Prolonged inhalation of wood dust is known to cause cancer of the respiratory system and lung disease. This product contains crystalline silica (Quartz), the respirable fraction of crystalline silica is <= 0.05% w/w of the mixture as measured via x-ray diffraction and computer controlled scanning electron microscopy. Crystalline silica is not expected to contribute to chronic health effects under normal conditions of use or foreseeable emergencies.

### 11.2. Information on Toxicological Effects - Ingredient(s)

**LD50 and LC50 Data:**

<table>
<thead>
<tr>
<th>Ingredient (MgO) (1309-48-4)</th>
<th>3870 mg/kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnesium oxide (MgO) (1309-48-4)</td>
<td>3870 mg/kg</td>
</tr>
<tr>
<td>Magnesium chloride (7786-30-3)</td>
<td>2800 mg/kg</td>
</tr>
<tr>
<td>Quartz (14808-60-7)</td>
<td>2000 mg/kg (No deaths)</td>
</tr>
<tr>
<td>Glass, oxide, chemicals (65997-17-3)</td>
<td>&gt; 5000 mg/kg</td>
</tr>
</tbody>
</table>

**IARC Group**

<table>
<thead>
<tr>
<th>National Toxicology Program (NTP) Status</th>
<th>Reasonably anticipated to be Human Carcinogen.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood dust, all soft and hard woods</td>
<td>In OSHA Hazard Communication Carcinogen list.</td>
</tr>
</tbody>
</table>

**OSHA Hazard Communication Carcinogen List**

<table>
<thead>
<tr>
<th>National Toxicology Program (NTP) Status</th>
<th>Known Human Carcinogens.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quartz (14808-60-7)</td>
<td>In OSHA Hazard Communication Carcinogen list.</td>
</tr>
</tbody>
</table>

**Silica, crystalline (general form)**

<table>
<thead>
<tr>
<th>National Toxicology Program (NTP) Status</th>
<th>Known Human Carcinogens.</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSHA Hazard Communication Carcinogen List</td>
<td>In OSHA Hazard Communication Carcinogen list.</td>
</tr>
</tbody>
</table>
**EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment**

**Safety Data Sheet**

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

| OSHA Specifically Regulated Carcinogen List | In OSHA Specifically Regulated Carcinogen list. |

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

Ecology - General: Not classified.

#### Magnesium chloride (7786-30-3)

| LC50 Fish 1 | 1970 – 3880 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| EC50 - Crustacea [1] | 140 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |

### 12.2. Persistence and Degradability

EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment

Persistence and Degradability | Not established.

### 12.3. Bioaccumulative Potential

EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment

Bioaccumulative Potential | Not established.

Dolomite (CaMg(CO3)2) (16389-88-1)

BCF Fish 1 | (no known bioaccumulation)

### 12.4. Mobility in Soil

EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment

Ecology - Soil | Not established.

### 12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Additional Information: Recycle the material as far as possible.

Ecology - Waste Materials: Avoid release to the environment.

## SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

### 14.1. In Accordance with DOT

Not regulated for transport

### 14.2. In Accordance with IMDG

Not regulated for transport

### 14.3. In Accordance with IATA

Not regulated for transport

### 14.4. In Accordance with TDG

Not regulated for transport

## SECTION 15: REGULATORY INFORMATION

### 15.1. US Federal Regulations

EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment

<table>
<thead>
<tr>
<th>SARA Section 311/312 Hazard Classes</th>
<th>Health hazard - Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Health hazard - Specific target organ toxicity (single or repeated exposure)</td>
</tr>
<tr>
<td></td>
<td>Health hazard - Respiratory or skin sensitization</td>
</tr>
<tr>
<td></td>
<td>Health hazard - Serious eye damage or eye irritation</td>
</tr>
<tr>
<td></td>
<td>Health hazard - Skin corrosion or Irritation</td>
</tr>
</tbody>
</table>

Magnesium oxide (MgO) (1309-48-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Magnesium chloride (7786-30-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Phosphate ion (14265-44-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Glass, oxide, chemicals (65997-17-3)
EXACOR(TM) Sheathing, EXACOR(TM) Subfloor, EXACOR(TM) Underlayment

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Dolomite (CaMg(CO3)2) (16389-88-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Quartz (14808-60-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. US State Regulations

California Proposition 65

WARNING: This product can expose you to Wood dust, all soft and hard woods, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

<table>
<thead>
<tr>
<th>Chemical Name (CAS No.)</th>
<th>Carcinogenicity</th>
<th>Developmental Toxicity</th>
<th>Female Reproductive Toxicity</th>
<th>Male Reproductive Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood dust, all soft and hard woods</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quartz (14808-60-7)</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15.3. Canadian Regulations

Magnesium oxide (MgO) (1309-48-4)
Listed on the Canadian DSL (Domestic Substances List)

Magnesium chloride (7786-30-3)
Listed on the Canadian DSL (Domestic Substances List)

Phosphate ion (14265-44-2)
Listed on the Canadian NDSL (Non-Domestic Substances List)

Glass, oxide, chemicals (65997-17-3)
Listed on the Canadian DSL (Domestic Substances List)

Dolomite (CaMg(CO3)2) (16389-88-1)
Listed on the Canadian NDSL (Non-Domestic Substances List)

Quartz (14808-60-7)
Listed on the Canadian DSL (Domestic Substances List)

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision: 09/03/2021

Other Information: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada’s Hazardous Products Regulations (HPR) SOR/2015-17.

GHS Full Text Phrases:

<table>
<thead>
<tr>
<th>Carc. 1A</th>
<th>Comb. Dust</th>
<th>Eye Irrit. 2A</th>
<th>Resp. Sens. 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcinogenicity Category 1A</td>
<td>Combustible Dust</td>
<td>Serious eye damage/eye irritation Category 2A</td>
<td>Respiratory sensitization, Category 1</td>
</tr>
</tbody>
</table>
This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

NA GHS SDS 2015 (Can, US)