SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture
Product Name: Low-Formaldehyde Bonded Wood Products
Synonyms: Hardwood and Softwood Plywood

1.2. Intended Use of the Product

Building Material – Industrial and Decorative

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

Company
Patriot Timber Products, Inc.
117 S. Westgate Drive
Greensboro, NC 27407
www.patriottimber.com

1.4. Emergency Telephone Number

Emergency Number: CHEMTREC 1-800-424-9300 chemtrec@chemtrec.com

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 SE 3 H335
STOT RE 1 H372
Comb. Dust

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

2.2. Label Elements

GHS-US/CA Labeling

Signal Word (GHS-US/CA): Danger
Hazard Statements (GHS-US/CA): May form combustible dust concentrations in air.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335 - May cause respiratory irritation.
H350 - May cause cancer.
H372 - Causes damage to organs through prolonged or repeated exposure.

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.
Low-Formaldehyde Bonded Wood Products
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P271 - Use only outdoors or in a well-ventilated area.
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.
P312 - Call a POISON CENTER or doctor if you feel unwell.
P314 - Get medical advice/attention if you feel unwell.
P321 - Specific treatment (see section 4 on this SDS).
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.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Supplemental Information: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Proper grounding procedures to avoid static electricity should be followed. Prevent dust accumulation (to minimize explosion hazard). Avoid generating dust.

2.3. Other Hazards
Exposure may aggravate pre-existing eye, skin, or respiratory conditions. Dust generated from material cutting may cause a slight irritation. Slivers may be generated, which could cause mechanical irritation or injure the eye. Product itself is not explosive but if dust is generated, dust clouds suspended in air can be explosive. The product may release small quantities of formaldehyde (CAS No. 50-00-0) in gaseous form. Emissions decrease through time as the panels age.

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Product Identifier</th>
<th>% *</th>
<th>GHS Ingredient Classification</th>
</tr>
</thead>
</table>
| Wood dust, all soft and hard woods  | (CAS No) Not applicable | ≥ 99.9 | 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  |
| Formaldehyde                       | (CAS No) 50-00-0   | < 0.1 | Acute Tox. 3 (Oral), H301  
|                                     |                    |     | Acute Tox. 3 (Dermal), H311  
|                                     |                    |     | Acute Tox. 3 (Inhalation:gas), H331  
|                                     |                    |     | Skin Corr. 1B, H314  
|                                     |                    |     | Eye Dam. 1, H318  
|                                     |                    |     | Skin Sens. 1, H317  
|                                     |                    |     | Muta. 2, H341  
|                                     |                    |     | Carc. 1A, H350  
|                                     |                    |     | Aquatic Acute 2, H401  |

03/08/2017  EN (English US)
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Full text of H-phrases: see section 16
*Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%).

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: Using proper respiratory protection, move the exposed person to fresh air at once. Encourage exposed person to cough, spit out, and blow nose to remove dust. Immediately call a poison center, physician, or emergency medical service.

Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

Eye Contact: 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: Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Skin sensitization. May cause cancer. Causes damage to organs through prolonged or repeated exposure. Dust may cause mechanical irritation to eyes, nose, throat, and lungs.

Inhalation: Irritation of the respiratory tract and the other mucous membranes. Exposure may produce cough, mucous secretions, shortness of breath, chest tightness or other symptoms indicative of an allergic/sensitization reaction. Dust may be harmful or cause irritation.

Skin Contact: Redness, pain, swelling, itching, burning, dryness, and dermatitis. May cause an allergic skin reaction.

Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: May cause cancer. Causes damage to organs through prolonged or repeated exposure. Repeated or prolonged contact with skin may cause dermatitis.

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: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Combustible Dust.

Explosion Hazard: Dust explosion hazard in air.

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.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.


Other Information: Risk of dust explosion.

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: Do not breathe dust. Do not get in eyes, on skin, or on clothing. Do not handle until all safety precautions have been read and understood. Avoid generating dust. Remove ignition sources. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
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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).

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. Avoid generation of dust during clean-up of spills.
Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Contact competent authorities after a spill. Use explosion proof vacuum during cleanup, with appropriate filter. Do not mix with other materials. Vacuum clean-up is preferred. If sweeping is required use a dust suppressant. Use only non-sparking tools.

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: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations.
Precautions for Safe Handling: 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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust. Avoid creating or spreading dust. Keep away from heat, sparks, open flames, hot surfaces. — No smoking.
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2.  Conditions for Safe Storage, Including Any Incompatibilities
Technical Measures: Comply with applicable regulations. Avoid creating or spreading dust. Use explosion-proof electrical, ventilating, lighting equipment. Proper grounding procedures to avoid static electricity should be followed.
Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.
Incompatible Materials: Strong acids, strong bases, strong oxidizers.

7.3.  Specific End Use(s)
Building Material – Industrial and Decorative

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), Canadian provincial governments, or the Mexican government.

<table>
<thead>
<tr>
<th>Wood dust, all soft and hard woods (Not applicable)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>USA NIOSH NIOSH REL (TWA) (mg/m³)</td>
<td>1 mg/m³</td>
</tr>
<tr>
<td>Alberta OEL TWA (mg/m³)</td>
<td>5 mg/m³ (total)</td>
</tr>
<tr>
<td>Québec VEMP (mg/m³)</td>
<td>5 mg/m³ (except red cedar, containing no Asbestos and &lt;1% Crystalline silica-total dust)</td>
</tr>
<tr>
<td>Yukon OEL STEL (mg/m³)</td>
<td>10 mg/m³ (non-allergic) 5 mg/m³ (allergenic, including cedar, mahogany, teak)</td>
</tr>
<tr>
<td>Yukon OEL TWA (mg/m³)</td>
<td>5 mg/m³ (non-allergic) 2.5 mg/m³ (allergenic, including cedar, mahogany, teak)</td>
</tr>
<tr>
<td>Formaldehyde (50-00-0)</td>
<td></td>
</tr>
<tr>
<td>Mexico OEL Ceiling (mg/m³)</td>
<td>3 mg/m³</td>
</tr>
<tr>
<td>Mexico OEL Ceiling (ppm)</td>
<td>2 ppm</td>
</tr>
</tbody>
</table>
Low-Formaldehyde Bonded Wood Products

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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).

<table>
<thead>
<tr>
<th>USA ACGIH</th>
<th>ACGIH Ceiling (ppm)</th>
<th>0.3 ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA ACGIH</td>
<td>ACGIH chemical category</td>
<td>dermal sensitizer, Suspected Human Carcinogen</td>
</tr>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (STEL) (ppm)</td>
<td>2 ppm (see 29 CFR 1910.1048)</td>
</tr>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA) (ppm)</td>
<td>0.75 ppm</td>
</tr>
<tr>
<td>USA NIOSH</td>
<td>NIOSH REL (TWA) (ppm)</td>
<td>0.016 ppm</td>
</tr>
<tr>
<td>USA NIOSH</td>
<td>NIOSH REL (ceiling) (ppm)</td>
<td>0.1 ppm</td>
</tr>
<tr>
<td>USA IDLH</td>
<td>US IDLH (ppm)</td>
<td>20 ppm</td>
</tr>
<tr>
<td>Alberta</td>
<td>OEL Ceiling (mg/m³)</td>
<td>1.3 mg/m³</td>
</tr>
<tr>
<td>Alberta</td>
<td>OEL Ceiling (ppm)</td>
<td>1 ppm</td>
</tr>
<tr>
<td>Alberta</td>
<td>OEL TWA (mg/m³)</td>
<td>0.9 mg/m³</td>
</tr>
<tr>
<td>Alberta</td>
<td>OEL TWA (ppm)</td>
<td>0.75 ppm</td>
</tr>
<tr>
<td>British Columbia</td>
<td>OEL Ceiling (ppm)</td>
<td>1 ppm</td>
</tr>
<tr>
<td>British Columbia</td>
<td>OEL TWA (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>Manitoba</td>
<td>OEL Ceiling (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>OEL Ceiling (ppm)</td>
<td>1.5 ppm</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>OEL TWA (ppm)</td>
<td>0.5 ppm</td>
</tr>
<tr>
<td>Newfoundland &amp; Labrador</td>
<td>OEL Ceiling (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>Nova Scotia</td>
<td>OEL Ceiling (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>Nunavut</td>
<td>OEL Ceiling (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>Northwest Territories</td>
<td>OEL Ceiling (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>Ontario</td>
<td>OEL Ceiling (ppm)</td>
<td>1.5 ppm</td>
</tr>
<tr>
<td>Ontario</td>
<td>OEL STEL (ppm)</td>
<td>0.1 ppm</td>
</tr>
<tr>
<td>Prince Edward Island</td>
<td>OEL Ceiling (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>Québec</td>
<td>PLAFOND (mg/m³)</td>
<td>3 mg/m³</td>
</tr>
<tr>
<td>Québec</td>
<td>PLAFOND (ppm)</td>
<td>2 ppm</td>
</tr>
<tr>
<td>Saskatchewan</td>
<td>OEL Ceiling (ppm)</td>
<td>0.3 ppm</td>
</tr>
<tr>
<td>Yukon</td>
<td>OEL Ceiling (mg/m³)</td>
<td>3 mg/m³</td>
</tr>
<tr>
<td>Yukon</td>
<td>OEL Ceiling (ppm)</td>
<td>2 ppm</td>
</tr>
</tbody>
</table>

8.2. Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Use local exhaust or general dilution ventilation or other suppression methods to maintain dust levels below exposure limits. Power equipment should be equipped with proper dust collection devices. It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen-deficient environment.


Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye 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
Low-Formaldehyde Bonded Wood Products

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).

Physical State: Solid
Appearance: Light to dark colored granular solid - dependent upon wood species
Odor: Dependent upon wood species
Odor Threshold: Not available
pH: Not available
Evaporation Rate: Not available
Melting Point: Not available
Freezing Point: Not available
Boiling Point: Not available
Flash Point: Not available
Auto-ignition Temperature: Not available
Decomposition Temperature: Not available
Flammability (solid, gas): Not available
Lower Flammable Limit: Not available
Upper Flammable Limit: Not available
Vapor Pressure: Not available
Relative Vapor Density at 20°C: Not available
Relative Density: Not available
Specific Gravity: <= 1 (Varies based on species and moisture content)
Solubility: Water: < 0.1 %
Partition Coefficient: N-Octanol/Water: Not available
Viscosity: Not available

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. Sparks, heat, open flame and other sources of ignition. Dust accumulation (to minimize explosion hazard).
10.5. Incompatible Materials: Strong acids, strong bases, strong oxidizers.
10.6. Hazardous Decomposition Products: None expected under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product
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 allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.
Germ Cell Mutagenicity: Not classified
Carcinogenicity: May cause cancer.
Specific Target Organ Toxicity (Repeated Exposure): Causes damage to organs through prolonged or repeated exposure.
Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): May cause respiratory irritation.
Aspiration Hazard: Not classified
Symptoms/Injuries After Inhalation: Irritation of the respiratory tract and the other mucous membranes. Exposure may produce cough, mucous secretions, shortness of breath, chest tightness or other symptoms indicative of an allergic/sensitization reaction. Dust may be harmful or cause irritation.
Low-Formaldehyde Bonded Wood Products

Symptoms/Injuries After Skin Contact: Redness, pain, swelling, itching, burning, dryness, and dermatitis. May cause an allergic skin reaction.
Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.
Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.
Chronic Symptoms: May cause cancer. Causes damage to organs through prolonged or repeated exposure. Repeated or prolonged contact with skin may cause dermatitis.

11.2. Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LD50 Oral Rat (mg/kg)</th>
<th>LD50 Dermal Rat (mg/kg)</th>
<th>ATE US/CA (ppmV/4h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formaldehyde (50-00-0)</td>
<td>100</td>
<td>270</td>
<td>700.00</td>
</tr>
</tbody>
</table>

Wood dust, all soft and hard woods (Not applicable)

IARC Group: 1
National Toxicology Program (NTP) Status: Known Human Carcinogens.
OSHA Hazard Communication Carcinogen List: In OSHA Hazard Communication Carcinogen list.

Formaldehyde (50-00-0)

IARC Group: 1
National Toxicology Program (NTP) Status: Known Human Carcinogens.
OSHA Hazard Communication Carcinogen List: In OSHA Hazard Communication Carcinogen list.
OSHA Specifically Regulated Carcinogen List: In OSHA Specifically Regulated Carcinogen list.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity
Ecology - General: Not classified.

Formaldehyde (50-00-0)

<table>
<thead>
<tr>
<th>Species</th>
<th>LC50 Fish 1 (mg/l)</th>
<th>EC50 Daphnia 1 (mg/l)</th>
<th>LC50 Fish 2 (μg/l)</th>
<th>EC50 Daphnia 2 (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pimephales promelas</td>
<td>22.6 - 25.7</td>
<td>2</td>
<td>1510</td>
<td>11.3 - 18</td>
</tr>
<tr>
<td>Species: Pimephales promelas (flow-through)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Species</th>
<th>LC50 Fish 2 (μg/l)</th>
<th>EC50 Daphnia 2 (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lepomis macrochirus</td>
<td>1510</td>
<td>11.3 - 18</td>
</tr>
<tr>
<td>Species: Lepomis macrochirus (static)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

EC50 Daphnia 1 (mg/l) (Exposure time: 48 h - Species: Daphnia magna)

12.2. Persistence and Degradability

Low-Formaldehyde Bonded Wood Products

Persistence and Degradability: Not established.

12.3. Bioaccumulative Potential

Low-Formaldehyde Bonded Wood Products

Bioaccumulative Potential: Not established.

Formaldehyde (50-00-0)

Log Pow: 0.35 (at 25 °C)

12.4. Mobility in Soil

Not available

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: Container may remain hazardous when empty. Continue to observe all precautions.

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  

<table>
<thead>
<tr>
<th>Low-Formaldehyde Bonded Wood Products</th>
<th>SARA Section 311/312 Hazard Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Immediate (acute) health hazard</td>
</tr>
<tr>
<td></td>
<td>Delayed (chronic) health hazard</td>
</tr>
<tr>
<td></td>
<td>Fire hazard</td>
</tr>
<tr>
<td></td>
<td>Sudden release of pressure hazard</td>
</tr>
</tbody>
</table>

Formaldehyde (50-00-0)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on the United States SARA Section 302  
Subject to reporting requirements of United States SARA Section 313  
CERCLA RQ: 100 lb  
SARA Section 302 Threshold Planning Quantity (TPQ): 500 lb  
SARA Section 313 - Emission Reporting: 0.1%  

15.2. US State Regulations  

Wood dust, all soft and hard woods (Not applicable)  
U.S. - California - Proposition 65 - Carcinogens List  
WARNING: This product contains chemicals known to the State of California to cause cancer.  

Formaldehyde (50-00-0)  
U.S. - California - Proposition 65 - Carcinogens List  
WARNING: This product contains chemicals known to the State of California to cause cancer.  

Wood dust, all soft and hard woods (Not applicable)  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List  

Formaldehyde (50-00-0)  
U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List  
U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances  
U.S. - Pennsylvania - RTK (Right to Know) List  

15.1. Canadian Regulations  

Formaldehyde (50-00-0)  
Listed on the Canadian DSL (Domestic Substances List)  

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION  
Revision Date: 03/08/2017  
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).  

GHS Full Text Phrases:  
- Acute Tox. 3 (Dermal): Acute toxicity (dermal) Category 3  
- Acute Tox. 3 (Inhalation:gas): Acute toxicity (inhalation:gas) Category 3  
- Acute Tox. 3 (Oral): Acute toxicity (oral) Category 3  
- Aquatic Acute 2: Hazardous to the aquatic environment - Acute Hazard Category 2  
- Carc. 1A: Carcinogenicity Category 1A  
- Comb. Dust: Combustible Dust  

03/08/2017 EN (English US)
## Low-Formaldehyde Bonded Wood Products

**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).

### Hazards Identification

- **Eye Dam. 1**: Serious eye damage/eye irritation Category 1
- **Eye Irrit. 2A**: Serious eye damage/eye irritation Category 2A
- **Muta. 2**: Germ cell mutagenicity Category 2
- **Resp. Sens. 1**: Respiratory sensitisation Category 1
- **Skin Corr. 1B**: Skin corrosion/irritation Category 1B
- **Skin Irrit. 2**: Skin corrosion/irritation Category 2
- **Skin Sens. 1**: Skin sensitization Category 1
- **STOT RE 1**: Specific target organ toxicity (repeated exposure) Category 1
- **STOT SE 3**: Specific target organ toxicity (single exposure) Category 3
- **H301**: Toxic if swallowed
- **H311**: Toxic in contact with skin
- **H314**: Causes severe skin burns and eye damage
- **H315**: Causes skin irritation
- **H317**: May cause an allergic skin reaction
- **H318**: Causes serious eye damage
- **H319**: Causes serious eye irritation
- **H331**: Toxic if inhaled
- **H334**: May cause allergy or asthma symptoms or breathing difficulties if inhaled
- **H335**: May cause respiratory irritation
- **H341**: Suspected of causing genetic defects
- **H350**: May cause cancer
- **H372**: Causes damage to organs through prolonged or repeated exposure
- **H401**: Toxic to aquatic life

### Notes

- 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, Mex)