



**SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**

Product Name: **Quietzone® Acoustic Wall Framing System**  
 MSDS Manufacturer Number: 24883-NAM  
 Manufacturer Name: Owens Corning Insulating Systems, LLC  
 Address: One Owens Corning Parkway  
 Toledo, OH 43659  
 Customer Service Phone Number: 1-800-GET-PINK or 1-800-438-7465  
 Health Issues Information: 1-419-248-8234 (8am-5pm ET)  
 Technical Product Information: 1-800-GET-PINK or 1-800-438-7465  
 Emergency Phone Number: 1-419-248-5330 (after 5pm ET and weekends)  
 CHEMTREC: 800-424-9300 (24 hours everyday)  
 Canotec: (613) 996-6666 (Canada 24 hours everyday)  
 Website: www.owenscorning.com  
 MSDS Creation Date: March 10, 2000  
 MSDS Revision Date: August 12, 2010  
 MSDS Format: According to ANSI Z400.1-2004



| HMIS                |    |
|---------------------|----|
| Health Hazard       | 1* |
| Fire Hazard         | 1  |
| Reactivity          | 0  |
| Personal Protection | X  |

\* Chronic Health Effects

**SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name           | CAS# | Ingredient Percent  |
|-------------------------|------|---------------------|
| Laminated Veneer Lumber |      | 100 - 100 by weight |

**SECTION 3 - HAZARDS IDENTIFICATION**

Applies to Product

**Emergency Overview:** Sawing, sanding or machining products containing wood can produce wood dust, which can cause a flammable or explosive hazard. Wood dust may cause lung, upper respiratory tract, eye and skin irritation. The Internal Agency for Research on Cancer (IARC) has classified wood dust as a nasal carcinogen in humans.

**Potential Health Effects:**

Laminated Veneer Lumber

**Eye:** Dust and fibers produced from cutting or drilling of this product may cause slight mechanical irritation to the eyes.

**Skin:** Dust and fibers produced from cutting or drilling from this product may cause itching and short-term mechanical irritation. Prolonged or repeated contact with dust of this product may cause an allergic skin reaction.

**Inhalation:** Dusts produced by cutting or drilling of this product may cause coughing, wheezing, sneezing, sinusitis, and irritation of the nose, throat, and respiratory tract. May also cause nasal dryness and obstruction. Prolonged exposures to wood dust may cause nasal cancer.

**Ingestion:** Ingestion of this product is unlikely. However, ingestion of product may produce gastrointestinal irritation and disturbances.

**Aggravation of Pre-Existing Conditions:** Chronic respiratory or skin conditions may temporarily worsen from exposure to this product.

**SECTION 4 - FIRST AID MEASURES**

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Get

medical attention, if irritation or symptoms of overexposure persists.

|                      |  |
|----------------------|--|
| <b>Skin Contact:</b> | For skin contact, wash with mild soap and water. To avoid further irritation, do not rub or scratch affected areas. Rubbing or scratching may force fibers into the skin.. If rash, dermatitis or irritation persists, get medical attention.. |
| <b>Inhalation:</b>   | If dust from cutting or drilling is inhaled, remove the affected person to fresh air. If symptoms persist, get medical attention.  |
| <b>Ingestion:</b>    | Accidental ingestion of this material is unlikely. If this does occur, watch person for several days to make sure intestinal blockage does not occur. If symptoms persist, call a physician.   |

## SECTION 5 - FIRE FIGHTING MEASURES

|   |   |
|---|---|
| <b>Flash Point:</b>                     | Not available.  |
| <b>Flash Point Method:</b>              | Not available.  |
| <b>Auto Ignition Temperature:</b>       | 400 - 500 °F (204 - 260 °C) (wood dust)   |
| <b>Lower Flammable/Explosive Limit:</b> | 40 g/m3 (LEL) (wood dust)   |
| <b>Upper Flammable/Explosive Limit:</b> | Not applicable.   |
| <b>Extinguishing Media:</b>             | Dry chemical, foam, carbon dioxide. Use water to cool fire-exposed containers and to protect personnel.   |
| <b>Hazardous Combustion Byproducts:</b> | Upon decomposition, this product emits carbon monoxide, Carbon dioxide., nitrogen oxide, sulfur dioxide, aldehydes, isocyanates and/or low molecular weight hydrocarbons. Other undetermined compounds could be released in small quantities. |

### **NFPA Ratings:**

|                           |   |
|---------------------------|---|
| <b>NFPA Health:</b>       | 1 |
| <b>NFPA Flammability:</b> | 1 |
| <b>NFPA Reactivity:</b>   | 0 |

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

|                                 |   |
|---------------------------------|---|
| <b>Methods for containment:</b> | This material will settle out of the air. If concentrated on land, it can then be scooped up for disposal as a non-hazardous waste. |
| <b>Methods for cleanup:</b>     | Scoop up material and put into a suitable container for disposal as a non-hazardous waste.  |

## SECTION 7 - HANDLING and STORAGE

|                  |   |
|------------------|---|
| <b>Handling:</b> | Do not breathe dust from this material. Avoid contact with skin and eyes. Keep work areas clean. Wear PPE as described in Section 8. Special care must be taken to avoid buildup of dusts. Do not continuously expose product to temperatures in excess of 212 deg F (100 deg C). |
| <b>Storage:</b>  | Store in a cool, well-ventilated area. Do not handle or store near an open flame, heat or other sources of ignition.  |

## SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

|                                     |  |
|-------------------------------------|--|
| <b>Engineering Controls:</b>        | General dilution ventilation and/or local exhaust ventilation should be provided as necessary to maintain exposures below occupational exposure limits. Dust collection system must be used in transferring operations, cutting or machining or other dust generating processes, such as using power tools.. |
| <b>Eye/Face Protection:</b>         | Wear safety glasses with side-shields or goggles.  |
| <b>Skin Protection Description:</b> | Use gloves. Normal work clothing (long sleeved shirt, long pants, and gloves) is recommended.  |
| <b>Respiratory Protection:</b>      | Wear a NIOSH/OSHA approved respirator such as a 3M Model 8210 (3M Model 8271 in high humidity environments) when sanding, sawing or machining this product.  |

### EXPOSURE GUIDELINES

## SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

|                                   |                              |
|-----------------------------------|------------------------------|
| <b>Physical State Appearance:</b> | Light to dark granular wood. |
|-----------------------------------|------------------------------|

|                            |   |
|----------------------------|---|
| Odor:                      | Wood odor.                              |
| Boiling Point:             | No Data                                 |
| Melting Point:             | No Data                                 |
| Specific Gravity:          | Approximately. 0.65 (Ref: water = 1).   |
| Solubility:                | in water: < 0.5%                        |
| Vapor Density:             | No Data                                 |
| Vapor Pressure:            | No Data                                 |
| Evaporation Rate:          | No Data                                 |
| pH:                        | No Data                                 |
| Viscosity:                 | Not applicable.                         |
| Flash Point:               | Not available.                          |
| Flash Point Method:        | Not available.                          |
| Auto Ignition Temperature: | 400 - 500 °F (204 - 260 °C) (wood dust) |

## SECTION 10 - STABILITY and REACTIVITY

|                                 |  |
|---------------------------------|--|
| Chemical Stability:             | This is a Stable under normal conditions. material under normal conditions.  |
| Hazardous Polymerization:       | Will not occur.  |
| Conditions to Avoid:            | Keep away from heat, ignition sources and incompatible materials. Avoid generation of dusts.   |
| Incompatible Materials:         | Strong oxidizing agents and drying oils (e.g. linseed oil). Avoid open flame. Product may ignite at temperatures in excess of 400 deg F. Wood dusts should not be exposed to temperatures exceeding 212 deg F.   |
| Special Decomposition Products: | Upon thermal decomposition, this product emits carbon monoxide, carbon dioxide, nitrogen oxide, sulfur dioxide, aldehydes, isocyanates, volatile organic chemicals and/or low molecular weight hydrocarbons. Other undetermined compounds could be released in small quantities. |

## SECTION 11 - TOXICOLOGICAL INFORMATION

|                     |              |              |             |             |            |               |
|---------------------|--------------|--------------|-------------|-------------|------------|---------------|
| <b>Carcinogens:</b> | <b>ACGIH</b> | <b>NIOSH</b> | <b>OSHA</b> | <b>IARC</b> | <b>NTP</b> | <b>MEXICO</b> |
|---------------------|--------------|--------------|-------------|-------------|------------|---------------|

## SECTION 12 - ECOLOGICAL INFORMATION

### Applies to Product :

|              |  |
|--------------|--|
| Ecotoxicity: | No data available for this material. This material is not expected to cause harm to animals, plants or fish. |
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## SECTION 13 - DISPOSAL CONSIDERATIONS

### Applies to Product :

|                 |  |
|-----------------|--|
| Waste Disposal: | Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.  |
| RCRA Number:    | General Product Information:<br>Material, if discarded, is not expected to be a characteristic hazardous waste under RCRA.<br><br>Component Waste Numbers:<br>No EPA Waste Numbers are applicable for this product's components. |

## SECTION 14 - TRANSPORT INFORMATION

|                         |                              |
|-------------------------|------------------------------|
| DOT Shipping Name:      | Not regulated for transport. |
| DOT UN Number:          | None                         |
| DOT Hazard Class:       | None                         |
| DOT Packing Group:      | None                         |
| Canadian Shipping Name: | Not regulated for transport. |

Canadian UN Number: None  
Canadian Hazard Class: None  
Canadian Packing Group: Packing Group: None

## SECTION 15 - REGULATORY INFORMATION

### Inventory Status

#### Applies to Product :

**CA PROP 65:** The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):  
This product does not contain any Proposition 65 chemicals.

#### Laminated Veneer Lumber :

**SARA:** This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).  
None

### State Right To Know

## SECTION 16 - ADDITIONAL INFORMATION

**Label Precautions:** CAUTION!

SAWING, SANDING, OR MACHINING PRODUCTS CONTAINING WOOD CAN PRODUCE WOOD DUST WHICH CAN CAUSE A FLAMMABLE OR EXPLOSIVE HAZARD. WOOD DUST MAY CAUSE LUNG, UPPER RESPIRATORY TRACT, EYE AND SKIN IRRITATION. THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) HAS CLASSIFIED WOOD DUST AS A NASAL CARCINOGEN IN HUMANS.!

Avoid dust contact with ignition source!  
Use engineering controls when feasible to control wood dust exposures.!  
Avoid breathing wood dust. Wear a NIOSH/OSHA approved respirator when sanding, sawing or machining this product.!

Avoid dust contact with eyes and skin.!

FIRST AID: If dust is inhaled, remove to fresh air. In case of contact, flush eyes and skin with water. If irritation persists, call a physician.!

For additional information, see the Owens Corning Material Safety Data Sheet for this product or call 1-800-GET-PINK.

**HMIS Health Hazard:** 1\*

**HMIS Fire Hazard:** 1

**HMIS Reactivity:** 0

**HMIS Personal Protection:** X

**MSDS Creation Date:** March 10, 2000

**MSDS Revision Date:** August 12, 2010

**MSDS Revision Notes:** Format Update

**MSDS Author:** KK

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