**Section 1 - Chemical Product and Company Identification**

Chemical Name: Treated Wood Products  
Product Use: Lumber  
Manufacturer Information: Phone: 704-522-0825  
Fax: 704-527-8232  
Emergency #: CHEMTREC: (800) 424-9300

**Section 2 - Hazards Identification**

**OSHA Hazard:**  
Wood dust is classified as: carcinogenic, possible sensitizer, mild skin irritant, possible respiratory irritant.

**Routes of Entry:** Inhalation, skin, eyes, ingestion  
**Chemical Interactions:** No known or reported interactions.  
**Medical Conditions Aggravated:** Inhalation of the dust from this material at concentrations above the TLV can aggravate pre-existing upper respiratory and lung diseases such as bronchitis, emphysema and asthma., Skin diseases including eczema and sensitization

**Human Threshold Response Data**

<table>
<thead>
<tr>
<th>Threshold</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanolamine Odor</td>
<td>2.6 ppm</td>
</tr>
<tr>
<td>Ethanolamine Irritation</td>
<td>&gt; 5.0 ppm</td>
</tr>
</tbody>
</table>

**Immediate (Acute) Health Effects**

**Inhalation Toxicity:** Airborne treated or untreated wood dust may cause nose, throat or lung irritation.  
**Skin Toxicity:** Handling of wood may result in skin exposure to splinters.  
**Eye Toxicity:** Treated or untreated wood dust may cause mechanical irritation. Ingestion  
**Toxicity:** Not expected to be a route of exposure in normal industrial use.  
**Acute Target Organ Toxicity:** Skin, Eyes, Respiratory Tract

**Prolonged (Chronic) Health Effects**

**Carcinogenicity:** IARC has classified untreated hardwood and hardwood/softwood mix wood dust as a Group 1 human carcinogen. The wood dust classification is based primarily on IARC’s evaluation of increased risk in the occurrence of adenocarcinomas of the nasal cavities and paranasal sinuses associated with occupational exposures to untreated wood dust. NTP has classified all untreated wood dust as a carcinogen.

**Reproductive and Developmental Toxicity:**  
**Inhalation:** May cause respiratory sensitization and/or irritation.  
**Skin Contact:** Treated or untreated wood dust, depending on the species, may cause dermatitis on prolonged, repetitive contact.
Material Safety Data Sheet

Material Name: Viance CA-C Treated Wood

Ingestion: Not expected to be a route of exposure in normal industrial use.

Sensitization: Various species of untreated wood dust can elicit an allergic respiratory response in sensitized persons. Various species of untreated wood dust can elicit an allergic type skin irritation in sensitized persons.

Chronic Target Organ
Toxicity: Respiratory Tract, Skin, Eyes

Supplemental Health Hazard
Information: No additional health information available

Hazardous Materials Identification Ratings: Health: 2 Fire: 1 Physical Hazard: 0
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

*** Section 3 - Composition / Information on Ingredients ***

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Component</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIXTURE</td>
<td>COPPER COMPOUNDS</td>
<td>0.1 - 2.0</td>
</tr>
<tr>
<td>141-43-5</td>
<td>Ethanolamine</td>
<td></td>
</tr>
<tr>
<td>Not Assigned</td>
<td>Wood Dust</td>
<td>88 - 99.5</td>
</tr>
<tr>
<td>7664-41-7</td>
<td>Ammonia (Applies only if treatment facility adds ammonia locally. Check with treatment facility to determine applicability.)</td>
<td>0 - 1</td>
</tr>
<tr>
<td>50-00-0 (Only applies to plywood products)</td>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
<td>0 - 0.1</td>
</tr>
</tbody>
</table>

Component Related Regulatory Information
This product may be regulated, have exposure limits or other information identified as the following: Wood dust, all soft and hard woods, Wood dusts-soft woods, Wood dusts-hard wood, Copper compounds, n.o.s., Copper.

Component Information/Information on Non-Hazardous Components
WARNING ! Wood dust may form explosive mixture with air. Wood dusts may cause irritation to the eyes, skin and respiratory tract.

*** Section 4 - First Aid Measures ***

Inhalation: IF INHALED: Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops. If not breathing, give artificial respiration. Call for medical assistance.

Skin Contact: IF ON SKIN: Flush skin with water for 15 minutes. Take off all contaminated clothing. Seek medical attention if irritation develops.

Eye Contact: IF IN EYES: Flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation develops.

Ingestion: IF SWALLOWED: Immediately drink water to dilute. Seek medical attention if symptoms develop. Never give anything by mouth to an unconscious person.

*** Section 5 - Fire Fighting Measures ***

Flammability Summary (OSHA): Product is not known to be flammable, combustible, pyrophoric or explosive.

Flammable Properties
Flash Point: No data.
Autoignition Temperature: No data.
Fire / Explosion Hazards: If the product is involved in a fire, toxic smokes could develop.
Dust may be ignitable if mixed with air in the presence of an ignition source.

**Extinguishing Media:** Water spray

**Fire Fighting Instructions:** In case of fire, use normal fire-fighting equipment and the personal protective equipment recommended in Section 8 to include a NIOSH approved self-containing breathing apparatus.

**Hazardous Combustion Products:** During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Hazardous combustion/decomposition products may include but are not limited to: Copper metal and copper oxides, Copper Fumes.

**Upper Flammable / Explosive Limit, % in air:** No data.

**Lower Flammable / Explosive Limit, % in air:** No data.

**NFPA Ratings:**
- **Health:** 2
- **Fire:** 1
- **Reactivity:** 0

**Hazard Scale:** 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

---

**Section 6 - Accidental Release Measures**

**Personal Protection for Emergency Situations:** No extra protection required beyond that listed in Section 8. In case of fire, use normal firefighting equipment.

**Spill Mitigation Procedures**

**Air Release:** Hazardous concentrations in air may be found in local spill area and immediately downwind. Contain all solids for treatment or disposal.

**Water Release:** This material is insoluble in water. Notify all downstream users of possible contamination. Contain all solids for treatment or disposal.

**Land Release:** Avoid dust generation. Contain all solids for treatment or disposal.

**Additional Spill Information:** Remove all sources of ignition. Utilize emergency response personal protection equipment prior to the start of any response. Evacuate all non-essential personnel. Dispose of spill residues per guidelines under Section 13, Disposal Consideration.
*** Section 7 - Handling and Storage ***

Handling: **DO NOT BURN TREATED WOOD.** Whenever possible, sawing or machining treated or untreated wood should be performed outdoors to avoid accumulations of airborne wood dust. Wear gloves, eye protection, dust mask and protective clothing. Do not use treated chips or sawdust as mulch. Wash hands thoroughly before eating, drinking, using tobacco products, and/or using restrooms.

Storage: Keep away from unguarded flame, sparks, and heat sources. Protect from physical damage. Maintain good housekeeping.

Incompatible Materials for Storage: Oxidizers, strong acids, and bases.

*** Section 8 - Exposure Controls / Personal Protection ***

Ventilation: Whenever possible, sawing or machining treated or untreated wood should be performed outdoors or in well ventilated areas to avoid accumulations of airborne wood dust. Ventilation should be sufficient to maintain exposures below the recommended exposure limits.

**Protective Equipment for Routine Use of Product**

Respiratory Protection: When sawing or cutting treated or untreated wood, wear a NIOSH approved P95 or P100 Particulate filter respirator. FOR PLYWOOD PRODUCTS ONLY: If Formaldehyde vapor levels exceed the recommended exposure limits, wearing a NIOSH approved respirator is required. Formaldehyde is a by-product of the untreated plywood article and not the result of this treatment.

Respirator Type: For plywood products only: A NIOSH approved full-face air purifying respirator with combination formaldehyde/organic vapor cartridge and a P100 filter. Air purifying respirators should not be used in oxygen deficient or IDLH atmospheres or if exposure concentrations exceed ten (10) times the published limit.

Skin Protection: Wear leather gloves. Wear long sleeve shirt, pants, and steel-toed shoes when handling treated or untreated wood.

Eye Protection: Use safety glasses with side shields or chemical goggles when sawing or cutting treated or untreated wood.

Protective Clothing Type: Wear leather gloves.

**Exposure Limit Data**

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>Name of Limit</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper Compounds</td>
<td></td>
<td>NIOSH-IDLH</td>
<td>100 mg/m³</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>141-43-5</td>
<td>ACGIH</td>
<td>3 ppm TWA</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>141-43-5</td>
<td>ACGIH</td>
<td>6 ppm STEL</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>141-43-5</td>
<td>OSHA Z1</td>
<td>3 ppm PEL</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>141-43-5</td>
<td>NIOSH-IDLH</td>
<td>6 mg/m³</td>
</tr>
<tr>
<td>Wood Dust</td>
<td></td>
<td>OSHA Z1</td>
<td>15.0 mg/m³ PEL Total dust. A state-run OSHA program may have more stringent limits for wood dust and/or PNOR.</td>
</tr>
</tbody>
</table>
### Material Safety Data Sheet

**Material Name:** Viance CA-C Treated Wood  
**MSDS ID:** VIA-183

<table>
<thead>
<tr>
<th>Substance</th>
<th>Standard</th>
<th>Limit</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood Dust</td>
<td>OSHA Z1</td>
<td>5.0 mg/m³ PEL</td>
<td>Respirable fraction. A state-run OSHA program may have more stringent limits for wood dust and/or PNOR.</td>
</tr>
<tr>
<td>Wood Dust</td>
<td>ACGIH</td>
<td>1.0 mg/m³ TWA</td>
<td>Inhalable fraction. (Western Red Cedar)</td>
</tr>
<tr>
<td>Wood Dust</td>
<td>ACGIH</td>
<td>1.0 mg/m³ TWA</td>
<td>Inhalable fraction. (All other species)</td>
</tr>
<tr>
<td>Ammonia (Only applies if treatment facility adds ammonia locally. Check with treatment facility to determine applicability.)</td>
<td>ACGIH</td>
<td>25 ppm TWA</td>
<td></td>
</tr>
<tr>
<td>Ammonia (Only applies if treatment facility adds ammonia locally. Check with treatment facility to determine applicability.)</td>
<td>ACGIH</td>
<td>35 ppm STEL</td>
<td></td>
</tr>
<tr>
<td>Ammonia (Only applies if treatment facility adds ammonia locally. Check with treatment facility to determine applicability.)</td>
<td>OSHA Z1</td>
<td>50 ppm PEL</td>
<td>35 mg/m³ PEL</td>
</tr>
<tr>
<td>Ammonia (Only applies if treatment facility adds ammonia locally. Check with treatment facility to determine applicability.)</td>
<td>NIOSH-IDLH</td>
<td>300 ppm</td>
<td></td>
</tr>
<tr>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
<td>ACGIH</td>
<td>0.3 ppm Ceiling (Only Applies to plywood products)</td>
<td></td>
</tr>
<tr>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
<td>OSHA</td>
<td>Reference: (Only applies to plywood products)</td>
<td></td>
</tr>
<tr>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
<td>OSHA</td>
<td>0.75 ppm TWA (Only applies to plywood products)</td>
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</tr>
<tr>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
<td>OSHA</td>
<td>2 ppm STEL (Only applies to plywood products)</td>
<td></td>
</tr>
<tr>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
<td>OSHA</td>
<td>0.5 ppm OSHA_ACT (Only applies to plywood products)</td>
<td>20 ppm, (Only applies to plywood products)</td>
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</tbody>
</table>
**Section 9 - Physical & 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>Form</td>
<td>Solid</td>
</tr>
<tr>
<td>Color</td>
<td>Green, slightly</td>
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<tr>
<td>Odor</td>
<td>None</td>
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<tr>
<td>Molecular Weight</td>
<td>None Established</td>
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<tr>
<td>Specific Gravity</td>
<td>Not applicable</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Melting Point</td>
<td>No Data</td>
</tr>
<tr>
<td>Density</td>
<td>Solid</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Fat Solubility</td>
<td>No Data</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Partition Coefficient</td>
<td>No Data</td>
</tr>
<tr>
<td>n-octanol/water</td>
<td>No Data</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Oxidizing</td>
<td>None</td>
</tr>
<tr>
<td>Volatiles, % by vol.</td>
<td>No Data</td>
</tr>
<tr>
<td>VOC Content</td>
<td>No Data</td>
</tr>
<tr>
<td>HAP Content</td>
<td>No Data</td>
</tr>
</tbody>
</table>

**Section 10 - Chemical Stability & Reactivity Information**

**Stability and Reactivity Summary:**
Stable under normal conditions. Product will not undergo hazardous polymerization.

**Conditions to Avoid:**
Sparks, open flame, other ignition sources, and elevated temperatures., Contact with incompatible substances
Stable under normal conditions of temperature and pressure.

**Chemical Incompatibility:**
strong acids, oxidizers

**Hazardous Decomposition Products:**
During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

**Decomposition Temperature:**
No data
**Section 11 - Toxicological Information**

**Component Animal Toxicology**

**Oral LD<sub>50</sub> value:**
- Ethanolamine: LD<sub>50</sub> = 1,700 mg/kg Rat

**Dermal LD<sub>50</sub> value:**
- Ethanolamine: LD<sub>50</sub> = Approximately 1,000 mg/kg Rabbit

**Inhalation LC<sub>50</sub> value:**
- Ethanolamine: Inhalation LC<sub>50</sub> 1 HOUR > 4.8 MG/L Mouse
- Ethanolamine: Inhalation LC<sub>50</sub> 4 HOUR > 970 ppm Mouse

**Product Animal Toxicity**

**Oral LD<sub>50</sub> value:**
- LD<sub>50</sub> Believed to be > 5,000 mg/kg Rat

**Dermal LD<sub>50</sub> value:**
- LD<sub>50</sub> Believed to be > 2,000 mg/kg Rabbit

**Inhalation LC<sub>50</sub> value:**
- No Data

**Skin Irritation:**
- Prolonged and/or repeated contact with treated or untreated wood dust may result in mild irritation.

**Eye Irritation:**
- Treated or untreated wood dust may cause mechanical irritation.

**Skin Sensitization:**
- Various species of untreated wood dust can elicit an allergic respiratory response in sensitized persons. Various species of untreated wood dust can elicit an allergic type skin irritation in sensitized persons.

**Subchronic / Chronic Toxicity:**
- May cause respiratory sensitization and/or irritation. Treated or untreated wood dust, depending on the species, may cause dermatitis on prolonged, repetitive contact.

**Reproductive and Developmental Toxicity:**
- Not known or reported to cause reproductive or developmental toxicity.
- Ethanolamine: This chemical has been tested in laboratory animals and no evidence of teratogenicity, embryotoxicity or fetotoxicity was seen.

**Mutagenicity:**
- Not known or reported to be mutagenic.
- Ethanolamine: This material was non-mutagenic in the Ames test.

**Carcinogenicity:**
- IARC has classified untreated hardwood and hardwood/softwood mix wood dust as a Group 1 human carcinogen. The wood dust classification is based primarily on IARC's evaluation of increased risk in the occurrence of adenocarcinomas of the nasal cavities and paranasal sinuses associated with occupational exposures to untreated wood dust. NTP has classified all untreated wood dust as a carcinogen.
**Material Safety Data Sheet**

**Material Name:** Viance CA-C Treated Wood  
**MSDS ID:** VIA-183

---

**Ethanolamine**  
Mixture with nitrites can form nitrosamines which have caused cancer in laboratory animals.

---

### *** Section 12 - Ecological Information ***

**Overview:** No data for product. Individual constituents are as follows:

**Ecological Toxicity Values for: Ethanolamine**

- Rainbow trout (Salmo gairdneri) (nominal, static). 96 HOUR LC50 = 150 mg/l
- Mosquito fish (nominal, static). 96 HOUR LC50 = 337.5 mg/l
- Bluegill (nominal, static). 96 HOUR LC50 = 329.16 mg/l
- Fathead minnow (Pimephales promelas) (measured, flow-through) 96 HOUR LC50 = 2,070 mg/l
- Goldfish 24 HOUR LC50 = 190 mg/l
- Daphnia magna (nominal, static). 24 HOUR LC50= 140 mg/l
- Common shrimp (Crangon crangon) (nominal, renewal). 48 HOUR LC50> 100 mg/l
- Brine shrimp 48 HOUR LC50 = 7,100 mg/l

---

### *** Section 13 - Disposal Considerations ***

**CARE MUST BE TAKEN TO PREVENT ENVIRONMENTAL CONTAMINATION FROM THE USE OF THE MATERIAL. THE USER OF THE 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.**

**Waste Disposal Summary:** If this product becomes a waste, it will be a nonhazardous waste according to U.S. RCRA regulations. Dispose of in accordance with all Local, State, Federal, and Provincial Environmental Regulations.

**Potential US EPA Waste Codes:** Not applicable

---

### *** Section 14 - Transportation Information ***

**Land (US DOT):** NOT REGULATED AS A DOT HAZARDOUS MATERIAL  
**Water (IMDG):** NOT REGULATED AS A HAZARDOUS MATERIAL  
**Flash Point:** No data.

**Air (IATA):** NOT REGULATED AS A HAZARDOUS MATERIAL

**Emergency Response Guide Number:** Not applicable

---

### *** Section 15 - Regulatory Information ***

**UNITED STATES:**

- **Toxic Substances Control Act (TSCA):** This item is exempt from TSCA and FIFRA under the treated article exemption per 40 CFR 152.25(a).
- **EPA Pesticide Registration Number:** None established
- **FIFRA Listing of Pesticide Chemicals (40 CFR 180):** Not registered in the US under FIFRA.
Material Safety Data Sheet

Material Name: Viance CA-C Treated Wood

Superfund Amendments and Reauthorization Act (SARA) Title III:
Hazard Categories Sections 311 / 312 (40 CFR 370.2):
Health Immediate (Acute) Health Hazard, Delayed (Chronic) Health Hazard
Physical None


Extremely Hazardous Substance Section 302 - Threshold Planning Quantity:
SARA III Threshold Planning Quantity: None established

Reportable Quantity (49 CFR 172.101, Appendix):
CERCLA Reportable quantity: None established
SARA III Reportable quantity: None established

Supplier Notification Requirements (40 CFR 372.45), 313 Reportable Components
SARA III De minimis concentration:

Clean Air Act Toxic ARP Section 112:
CAA 112R None established

Clean Air Act Socmi:
HON SOC None established

Clean Air Act VOC Section 111:
CAA 111 None established

Clean Air Act Haz. Air Pollutants Section 112:
CAA None established
CAA 112I None established
CAA AP None established

State Right-to-Know Regulations Status of Ingredients Pennsylvania:

<table>
<thead>
<tr>
<th>CAS #</th>
<th>COMPONENT NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>141-43-5</td>
<td>Ethanolamine</td>
</tr>
<tr>
<td>34590-94-8</td>
<td>Propanol, (2-methoxy-methylethoxy)</td>
</tr>
<tr>
<td>50-00-0</td>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
</tr>
<tr>
<td>7664-41-7</td>
<td>Ammonia (Only applies if treatment facility adds ammonia locally. Check with treatment facility to determine applicability.)</td>
</tr>
</tbody>
</table>

PENN RTK

US. Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323) PENN RTK
08 1989
ETHANOL, 2-AMINO-

US. Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323) PENN RTK
08 1989
PROPANOL, (2-METHOXYMETHYLETHOXY)-

US. Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323) PENN RTK
08 1989
FORMALDEHYDE

US. Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323) PENN RTK
Material Safety Data Sheet

Material Name: Viance CA-C Treated Wood

08 1989
AMMONIA

New Jersey:

<table>
<thead>
<tr>
<th>CAS #</th>
<th>COMPONENT NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>141-43-5</td>
<td>Ethanolamine</td>
</tr>
<tr>
<td>60207-90-1</td>
<td>Propiconazole</td>
</tr>
<tr>
<td>50-00-0</td>
<td>COPPER COMPOUNDS</td>
</tr>
<tr>
<td>7664-41-7</td>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
</tr>
</tbody>
</table>

NJ RTK

US. New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated
Section 34:5A-5) NJ RTK
12 1989
Substance no. 0835
ETHANOLAMINE

US. New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated
Section 34:5A-5) NJ RTK
12 1989
Substance no. 0835
ETHANOL, 2-AMINO- ETHANOLAMINE

US. New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated
Section 34:5A-5) NJ RTK
12 1989
Hazard Designation: Substance no. 0835
ETHANOLAMINE

US. New Jersey Community Right-To-Know Survey, Table A: NJ Environmental Hazardous
Substances [EHS] List (N.J. Admin. Code Title 7 Section 1G-2.1) NJ RTK
2001
Substance no. 3442
PROPICONAZOLE (1-[2-(2,4-DICHLOROPHENYL)-4-PROPYL-1,3-DIOXOLAN-2-YL]-METHYL-
1H-1,2,4-TRIAZOLE)

US. New Jersey Community Right-To-Know Survey, Table A: NJ Environmental Hazardous
Substances [EHS] List (N.J. Admin. Code Title 7 Section 1G-2.1) NJ RTK
2001
Substance no. 2215
COPPER COMPOUNDS [EXCEPT: C.I. PIGMENT BLUE 15, C.I. PIGMENT GREEN 7, AND C.I. PIGMENT GREEN
36]

US. New Jersey Community Right-To-Know Survey, Table A: NJ Environmental Hazardous
Substances [EHS] List (N.J. Admin. Code Title 7 Section 1G-2.1) NJ RTK
2001
Substance no. 0946

FORMALDEHYDE

US. New Jersey Community Right-To-Know Survey, Table A: NJ Environmental Hazardous
Material Safety Data Sheet

Material Name: Viance CA-C Treated Wood

Substances [EHS] List (N.J. Admin. Code Title 7 Section 1G-2.1) NJ RTK
10 2006
Substance no. 0084
AMMONIA (THE REPORTABLE QUANTITY FOR ANHYDROUS AMMONIA IS BASED ON
100% OF THE ANHYDROUS AMMONIA. THE REPORTABLE QUANTITY FOR AQUEOUS AMMONIA IS THE
AMMONIA EQUIVALENT WEIGHT FOR CONCENTRATIONS OF 20% OR GREATER.)

Massachusetts:

<table>
<thead>
<tr>
<th>CAS #</th>
<th>COMPONENT NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>141-43-5</td>
<td>Ethanolamine</td>
</tr>
<tr>
<td>34590-94-8</td>
<td>Propanol, (2,methoxy-methylethoxy-)</td>
</tr>
<tr>
<td>50-00-0</td>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
</tr>
<tr>
<td>7664-41-7</td>
<td>Ammonia (Only applies if treatment facility adds ammonia locally. Check with treatment facility to determine applicability.)</td>
</tr>
</tbody>
</table>

MASS RTK

US. Massachusetts Commonwealth’s Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000) MASS RTK
04 1993
2-AMINOETHANOL ETHANOLAMINE

US. Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000) MASS RTK
04 1993
DIPROPYLENE GLYCOL METHYL ETHER

US. Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000) MASS RTK
04 1993
FORMALDEHYDE FORMALIN

US. Massachusetts Commonwealth's Right-to-Know Law (Appendix A to 105 Code of Massachusetts Regulations Section 670.000) MASS RTK
04 1993
AMMONIA, ANHYDROUS

California Proposition 65:

<table>
<thead>
<tr>
<th>CAS #</th>
<th>COMPONENT NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-00-0</td>
<td>Formaldehyde (by-product of the untreated plywood article)</td>
</tr>
</tbody>
</table>

US CA CRT Carcinogenic.

US. California Safe Drinking Water & Toxic Enforcement Act (Proposition 65) US CA CRT
12 2005
Hazard Designation: Listed: January 1, 1988
FORMALDEHYDE (GAS) Carcinogenic.

US CA65CRT None established

WHMIS Hazard Classification:

WHMIS None established
**Section 16 - Other Information**

**MSDS REVISION STATUS :** Revised to meet the ANSI standard of 16 sections

**Major References :** Available Upon Request

THIS MATERIAL SAFETY DATA SHEET (MSDS) HAS BEEN PREPARED IN COMPLIANCE WITH THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200. THE INFORMATION IN THIS MSDS SHOULD BE PROVIDED TO ALL WHO WILL USE, HANDLE, STORE, TRANSPORT, OR OTHERWISE BE EXPOSED TO THIS PRODUCT. THIS INFORMATION HAS BEEN PREPARED FOR THE GUIDANCE OF PLANT ENGINEERING, OPERATIONS AND MANAGEMENT AND FOR PERSONS WORKING WITH OR HANDLING THIS PRODUCT. THE MANUFACTURER BELIEVES THIS INFORMATION TO BE RELIABLE AND UP TO DATE AS OF THE DATE OF PUBLICATION BUT, MAKES NO WARRANTY THAT IT IS.

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**Key/Legend**
ACGIH = American Conference of Governmental Industrial Hygienists. NA = Not available or Not Applicable. TLV = Threshold Limit Value. NIOSH = National Institute of Occupational Safety and Health. NTP = National Toxicology Program. OSHA = Occupational Safety and Health Administration. NFPA = National Fire Protection Association. HMIS = Hazardous Material Information System. CFR = Code of Federal Regulations. EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration.; NJTSR = New Jersey Trade Secret Registry. CERCLA = Comprehensive Environmental Response Compensation & Liability Act; SARA = Superfund Amendments & Reauthorization Act; RCRA = Resource Conversation & Recovery Act.

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