

Safety Data Sheet

Veneer®



Revision Date: 7/06/2017

Date of issue: 05/2004

Version: 4.0

Section 1. Company and Product Identification

Manufacturer: 3A Composites USA, Inc.
3480 Taylorsville Highway
Statesville, NC 28687-1839
(800) 872-8974

Emergency Phone Number: 1-800-424-9300 Chemtrec
To be used only in the event of chemical emergencies involving a spill, leak, fire, and exposure accidents involving chemicals.

Trade Name: Veneer®

Synonym: Luxcell® faces; Gator-Ply® backs; Syn-Ply™ cross band.

Section 2. Hazard Identification

Physical Appearance: Flat sheets

Potential Health Effects:

This product contains condensed urea-formaldehyde based polymeric resin, which is classified as a non-hazardous component when polymerized. Avoid breathing dust if cut, sanded, or routed.

Ingestion: Swallowing is not anticipated. If swallowed, seek immediate medical advice.

Label Elements - None

Signal Word: None

Pictogram: None

Hazard statements: None

Response Specific treatment- see supplemental first aid information.

Section 3. Chemical Composition

| Ingredients (Common Name) | CAS Number | Percent (%) by Weight |
|------------------------------|------------|-----------------------|
| Formaldehyde | 50-00-0 | <0.01 |

Section 4. First Aid Measures

Eye Contact: Dust may mechanically irritate the eyes, resulting in redness or watering. Treat dust in eye as foreign object. Flush with water to remove dust particles. Get medical help if irritation persists.

Skin Contact: Not anticipated for product in purchased form, wash with mild soap and water.

Inhalation: If inhalation causes adverse effects, respirator selection, use and maintenance should be in accordance with the requirements of OSHA Respiratory Protection Standard, 29 CFR 1920.134. Remove to fresh air. Get medical help if persistent irritation, severe coughing or breathing difficulty occurs.

Note to Physician: No special advice, treat symptomatically

Ingestion: Not likely to occur for product in purchased form.

Inhalation: Excessive dust concentrations may cause unpleasant obstruction in the nasal passages.

Skin Absorption: Product is not absorbed through the skin.

Section 5. Fire Fighting Measures

FIRE EXTINGUISHING MEDIA:

For small fires, use water spray, foam, carbon dioxide or dry chemical extinguishers. Larger fires should be extinguished immediately by drenching with water spray from fire hose.

SPECIAL FIRE FIGHTING PROCEDURES:

Wear positive pressure self-contained breathing apparatus and protective turnout clothing when involved in firefighting activities.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

The fire hazards associated with this product are comparable to those known to exist for normally combustible paper products. The formaldehyde constituent of this product should not increase the fire or explosive hazard nor alter fire fighting procedures. Similar to precautions for all paper products, do not smoke or use open flames, space heaters or other ignition sources near fabrication operations.

HAZARDOUS COMBUSTION PRODUCTS:

During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. In smoldering or flaming conditions, carbon monoxide, carbon dioxide and carbon are generated. Combustion products may include and are not limited to hydrogen chloride, hydrogen bromide and hydrogen fluoride. Studies have shown that the products of combustion of this material are not more acutely toxic than the products of common building materials such as wood.

Section 6. Accidental Release

Sweep or vacuum up for recovery and disposal. Avoid creating dusty conditions whenever feasible. Maintain good housekeeping to avoid accumulation of cellulose dust on exposed surfaces. Use NIOSH approved filtering face piece respirator ("dust mask") and goggles where ventilation is not possible and exposure limits may be exceeded or for additional worker comfort.

Other Precautions: Minimize compressed air blow down or other practices that generate high dust levels.

Section 7. Handling and Storage

Store in well-ventilated areas. Handling and storage near open flames must be avoided.

Practice good personal hygiene when handling product. Avoid blowing dust with compressed air.

Section 8. Exposure Controls

Nuisance dust may be generated during cutting or abrading operations. OSHA considers nuisance dust as Particulate Not Otherwise Regulated (PNOR) with an OSHA PEL of 15 mg/m³ (total dust) and 5 mg/m³ (respirable dust). ACGIH considers nuisance dust as Particulates Not Otherwise Classified (PNOC) with an ACGIH TLV of 10 mg/m³ (inhalable particulate) and 3 mg/m³ (respirable particulate).

Section 9. Physical and Chemical Properties

| | |
|--------------------------------------|--|
| Appearance: | Rigid, resin impregnated, colored paper product. |
| Odor: | NA |
| Odor Threshold: | NA |
| PH: | NA |
| Melting Point: | NA |
| Initial Boiling Point/Boiling Range: | NA |
| Flash Point: | NA |
| Evaporation Rate: | NA |
| Flammability: | NA |
| Upper/lower explosive limit: | NA |
| Vapor Pressure: | NA |
| Vapor Density: | NA |
| Specific Gravity: | NA |
| Solubility: | NA |
| Partition coefficient: | NA |
| Auto-Ignition: | NA |
| Decomposition Temperature: | NA |

Viscosity: NA

Section 10. Stability and Reactivity

Stability: Heat and moisture can result in increased rates of off gassing of formaldehyde
Incompatibility: None known
Decomposition products: None known
Conditions to avoid: Open flame. High temperatures

Section 11. Toxicology Information

Formaldehyde is listed by the International Agency for Research on Cancer (IARC) as a carcinogen for which there is limited evidence of carcinogenicity in humans. The National Toxicology Program (NTP) includes formaldehyde in the annual report on carcinogens. OSHA considers formaldehyde as a carcinogen.

Section 12. Ecological Information

No information available at this time

Section 13. Disposal Information

Dispose of waste materials in accordance with federal, state, and local regulations.

Section 14. Transportation

UN Number: NA
UN Proper Shipping Name: NA
Transportation Hazard: NA
Packing Group: NA
Environmental Hazard: NA
Transport in bulk: NA
Special Precautions: NA

Section 15. Regulatory Information

PROPOSITION 65: (California Only)

Additional Requirements for the State of California: "Warning: This product contains chemicals known to the state of California to cause cancer or birth defects or other reproductive harm."

We realize that this warning sounds very alarming however; we want to reassure you based on the findings of reliable research. While there is research that supports health-related risks due to exposure to the listed chemical, this research also finds that the key factor in determining the health risk is the amount of exposure to the chemical vapors and not products made as a result of its use. These hazardous exposure limits are generally found in the workplace when chemicals in liquid form are being used, and are no longer in liquid forms in the products being shipped to our retailers and customers.

TSCA: All ingredients of this product are either listed on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.

CERCLA: This product does not contain ingredients which are subject to the reporting requirements of CERCLA.

REACH: Pursuant to Title II article 7 of the regulation this product is exempt from registration and notification and is therefore compliant with the REACH regulation.

RoHS: The Gatorfoam® and Fome-Cor® family of products are compliant with the RoHS standard.

OSHA: This product, as shipped, is not regulated as an OSHA hazardous chemical, however, cellulose dust is a regulated hazard under the OSHA Hazard Communication Standard [29 CFR 1910.1200] when it becomes mechanically processed and airborne.

SARA 313 Information: This product does not contain a chemical ingredient(s) with known CAS Number to exceed the *de minimis* reporting levels established by SARA Title III, section 313 and 40 CFR section 372 depending upon pulp inventory.

SARA 311/312 Hazard Category: This product has been reviewed according the EPA "Hazard Categories: promulgated under SARA Title III, Sections 311 and 312 and is considered, under applicable definitions, to meet the following categories:

| | |
|-----------------------------------|----|
| An immediate acute) health hazard | No |
| A delayed (chronic) health hazard | No |
| A corrosive hazard | No |
| A fire hazard | No |
| A reactivity hazard | No |
| A sudden release hazard | No |

Section 16. Other Information

IMPORTANT: The information and data contained herein are believed to be accurate and have been compiled from sources believed to be accurate. All information contained herein is offered for your consideration, information, investigation, and verification. 3A COMPOSITES MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, CONCERNING THE ACCURACY OR COMPLETENESS OF THE INFORMATION AND DATA HEREIN. THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE SPECIFICALLY EXCLUDED. 3A Composites will not be responsible for claims relating to any parties' use of or reliance on information and data contained herein regardless of whether it is claimed that the information are inaccurate, incomplete, or otherwise misleading

Definition of Common Terms:

| | | |
|--------|---|---|
| ACGIH | = | American Conference of Governmental Industrial Hygienists |
| CAS# | = | Chemical Abstracts System Number |
| CERCLA | = | Comprehensive Environmental Response, Compensation, and Liability Act |
| DOT | = | U. S. Department of Transportation |
| DSL | = | Domestic Substance List |
| EPA | = | U.S. Environmental Protection Agency |
| IARC | = | International Agency for Research on Cancer |
| IATA | = | International Air Transport Association |
| IMDG | = | International Maritime Dangerous Goods |
| NA | = | Not Applicable |
| NIOSH | = | National Institute for Occupational Safety and Health |
| NTP | = | National Toxicology Program |
| OSHA | = | Occupational Safety and Health Administration |
| PEL | = | Permissible Exposure Limit |
| RoHS | = | Restriction of Hazardous Substances used in electronic equipment |
| STEL | = | Short-Term Exposure Limit (15 minutes) |
| TDG | = | Canadian Transportation of Dangerous Goods |
| TLV | = | Threshold Limit Value |
| TSCA | = | Toxic Substance Control Act |