

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: ELiTE ProPanels

Supplier: Auralex[®] Acoustics
6853 Hillside Court
Indianapolis, IN USA 46250Phone Number
(800) 959-3343

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SECTION 2 COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	%	TLV	PEL
Fibrous Glass	65997-17-3	83-99	1 fiber/cc	1 fiber/cc
Proprietary Binder	N/A	1-17	None	None

Key: TLV = ACGIH, 8 hr. time weighted averaged (TWA); PEL=OSHA permissible exposure limit, TLV and PEL are for respirable fibers length <5cm, diameter > 3cm, aspect ratio <5:1.

SECTION 3 HAZARD IDENTIFICATIONEmergency Overview

The 2002 Monograph issued by the International Agency for Research on Cancer (IARC) removed fiber glass wool from its' list of possible carcinogens (Group 2B). It is now classified as Group 3, not classifiable as to human carcinogenicity.

OSHA and other U.S. government agencies still require that a warning label be placed on this product. This warning identifies a possible hazard while not identifying the degree of risk. OSHA regulations do not require respiratory protection as long as the exposure to fiber glass wool does not exceed 1 fiber/cubic centimeter (flee) TWA (8 hour time weighted average). Fiber Glass wool exposure in the home, commercial buildings, and manufacturing facilities are generally found to be less than 1 flee. Installers and fabricators should be aware of their exposure levels and take appropriate actions if needed per recommended work practices. Guidance on typical fiber exposures for various applications can be obtained from the North American Insulation Manufacturers Association, www.NAIMA.org. Auralex STRONGLY recommends following all safe work practices while working with and/or installing fiber glass wool products.

SECTION 4 FIRST-AID MEASURESInhalation

Remove to fresh air. Drink water to clear throat and blow nose to evacuate dust. If coughing and irritation develop, call a physician.

Eyes

Flush with large amounts of water until irritation subsides, as least 15 minutes. See a physician if irritation persists.

Skin Contact

Normal good personal hygiene practices. Wash with mild soap and warm water after each exposure.

Ingestion

Emergency procedures not normally required. May be a temporary irritant to the GI system.

SECTION 5 FIRE-FIGHTING MEASURES

NFPA Rating: Health: 1 Fire: 0 Reactivity: 0 Other: 0

Extinguishing Method

Use water, foam, dry chemical or carbon dioxide.

Special Firefighting Procedures

Wear self contained breathing apparatus and protective clothing. Dense smoke may limit visibility in enclosed areas.

Fire or Explosion Hazards

Resin. paper or plastic facings will burn causing dense acrid smoke.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Clean-up Procedures

Pick up or shovel material into waste container taking care to minimize dust and fiber generation. Vacuum clean-up is preferred. If sweeping is required use a dust suppressant. Personal Precautions: If dusty conditions exist, wear a face mask approved for use with dusts such as 3M 8210, N95 or equivalent.

Environmental Precautions

This product is not regulated under RCRA Hazardous Waste Regulations. May be disposed In landfill Comply with federal, state and local regulations.

SECTION 7 HANDLING AND STORAGE

Handling

Assure proper respiratory protection if dust potential exceeds PEL/TLV.

Storage

Store in dry area. Keep area clean. Vacuum clean dust. Use a dust suppressant if sweeping is necessary.

Special Sensitivity or Incompatibility

Hydrofluoric acid will react with and dissolve glass.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

* Heat-Up Precautions

During initial heat-up of high temperature insulation products to temperatures above 350°F, an odor and smoke may be given off. Adequate ventilation should be provided to protect against fumes. In confined spaces, occupants should wear self-contained breathing apparatus during this period.

Engineering Controls

Maintain sufficient mechanical or natural ventilation to assure fiber concentrations remain below PEL/TLV. Use local exhaust if necessary. Power equipment should be equipped with properly designed dust collection devices.

Respiratory Protection

When over PEL/TLV wear an approved respirator such as 3M 8210, N95 or equivalent, to protect against respirable glass wool fibers. Concentrations of fibers that exceed the recommendations of the mask manufacturer will need a higher level of respiratory protection, such as a half mask respirator with appropriate dust filters.

Eye Protection

Wear safety glasses with side shields, goggles or face shield when handling, installing or fabricating to protect eyes against dust and fibers. Skin Protection (clothing): Long-sleeved, loose fitting clothes and head covering are recommended. Wash work clothes separately from other clothing, towels and linens to prevent fiber migration. Rinse washer thoroughly.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical Form

Brown or tan fibrous product.

Specific Gravity

Variable

Melting Point

>1300°F

Pure/Mixture

Mixture

Solubility in Water

Insoluble

SECTION 10 STABILITY AND REACTIVITY

Stability and Reactivity

This is a stable, non-reactive product.

Hazardous Decomposition Products

Thermal decomposition of the resin may include carbon dioxide, carbon monoxide, formaldehyde, carbon particulate and traces of hydrogen cyanide.

SECTION 11 TOXICOLOGICAL INFORMATION

LDSO

N/Av

LCSO

N/Av

Toxicological Hazards

See the Emergency overview on page 1, Section II.

Ecological Hazards

No data exists for this product.

Teratogenicity, Mutagenicity, other Reproductive Effects

None known

SECTION 12 DISPOSAL CONSIDERATIONS

Waste Disposal Method

This product is not regulated under RCRA Hazardous Waste Regulations. May be disposed in landfill. If unsure, contact the local office of the USEPA, your local public health department or the local landfill regulators.

SECTION 13 TRANSPORTATION INFORMATION

US DOT Shipping Name

Not regulated

DOT Label

None

UN/NA Number

None

SECTION 14 REGULATORY INFORMATION

OSHA Status

This product is regulated as a nuisance dust under OSHA criteria.

TSCA/CEPA Status

All components of this product are Included in the TSCA and CEPA Chemical Inventories.

CERCLA Reportable Quantity

N/Ap

SARA Title III:

Section 302 Extremely Hazardous

This product contains no extremely hazardous substances as defined and listed in section #302.

Section 311/312 Hazard Categories

Reportable as a hazardous substance. Check with your Local Emergency Planning Committee for reportable quantities.

Section 313 Toxic Chemicals

This product does not contain substances which are reportable under Section 313.

California Safe Drinking Water and Toxic Enforcement Act (prop. 65) Warning

This product contains the following substance known to the state to cause cancer: Glasswool, airborne particles of respirable size.

Canada (WHMIS)

This product is a class D2A controlled product under Canadian WHMIS regulations.

SECTION 15 APPROVALS

Reason for Issue

Add additional products

Rev

Approval Date: 5/01/09

SECTION 16 DISCLAIMER

As of the date of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state laws. However, no warranty or representation of law or fact, with respect to such information, is intended or given.