

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: EcoTech

Product Use: Acoustical Absorption

Synonyms: Polyester thermal insulation board



Manufacturer / Supplier	Phone Numbers
Auralex Acoustics 6853 Hillside Court Indianapolis, IN 46250 www.Auralex.com	Medical Emergency: NA
	CHEMREC (USA): 323-954-9500
	317-842-2600
	800-959-3343
	MSDS Asst: 822-3448-5522
	Tech.Asst: 822-3448-5312
	C/S: 822-3448-5313

2. COMPONENT INFO

Component	CAS NO.	Percent Range	Hazards in Blend
Polyester resin	68604-67-1	90-95%	Not hazardous

This product is NOT hazardous according OSHA29CFR1910.1200.

The product described here in is an "article" or is otherwise from OSHA regulations requiring a Material Safety Data Sheet.

Hazards:

Flammable/Combustible N Acute Toxin N Chronic Toxin N

Carcinogen Pressure N Reactive A/N Exposure Limit A N Target Organ

A N Other

"None present A above regulatory thresholds.

3. HAZARDS IDENTIFICATION

Emergency and Hazards Overview

HMIS Ratings

Health 0 Flammability 0 Reactivity 0

Primary Route of Exposure: None

Health Effect Information

Eye contact: No adverse effects expected.

Skin Contact: - ditto -

Inhalation: - ditto -

Ingestion: - ditto -

Medical Conditions Aggravated by Exposure: None expected.

4. FIRE AND EXPLOSION INFORMATION

Flammable Properties

Flash Point: None

Flame extension: None

Flammable Limits in Air

- Upper Percent: Not Applicable

- Lower Percent: - ditto -

Autoignition Temperature: Will not self-ignite

NFPA Classification: Not Applicable

Extinguishing Media: Water or other Class A extinguishing agent

Fire Fighting Measures

- Special Fire Fighting Procedures and Equipment: None
- Unusual Fire and Explosion Conditions: None
- Hazards Combustion By-Products: None

5. FIRST AID INFO

Eye Contact: Flush eyes with plenty of running water for 15 minutes holding eyelids open. Seek medical attention if information persists.

Skin Contact: If information develops, wash with soap and water.

Inhalation: Not an expected route of entry.

Ingestion: -ditto-

6. ACCIDENTAL RELEASE MEASURES

Personnel Safeguards: None required for polyester fabric.

Regulatory Notifications: None required.

Containment and Clean up: Recycle waste polyester fabric or dispose in an approved incinerator or landfill.

7. HANDLING AND STORAGE INFO

Handling: No special precautions required.

Storage: Store in a clean dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION INFO

Exposure Limited and Guidelines

Component	CAS No.	Exposure Limit
None		

Personal Protective Equipment

Eye/Face Protection: None required.

Skin Protection: None required.

Respiratory Protection: None required.

Personal Hygiene: None required.

Engineering Controls/Work Practices

Ventilation: Normal room ventilation is adequate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Polyester acoustical panel	Vapor Pressure: None
Odor: None	
Physical state: Solid	Vapor Density (air-1): Not applicable
pH: Not applicable	Percent Volatile by Volume: <1%
DOT Corrosivity: Not applicable	Volatile Organic: Content:<1%
Boiling Point: Not applicable	Molecular Weight: Not applicable
Melting Point: 220 C	Average Carbon Number: Not applicable
Specific Gravity	Viscosity@100F: Not applicable
Pour Point: Not applicable	Viscosity@40C: Not applicable
Solubility in water: Not soluble	
Octanol/Water Coefficient: None	

10. STABILITY AND REACTIVITY INFO

Chemical Stability: Stable

Conditions to Avoid: None

Incompatible Materials to Avoid: None

11. TOXICOLOGICAL INFO

Primary Eye Irritation: Not considered an eye irritant.

Primary Skin Irritation: Not considered a skin irritant.

Acute Dermal Toxicity: None expected.

Subacute Dermal Toxicity: None expected.

Inhalation Toxicity: None expected.

Dermal Sensitization: Not a skin sensitizer.

Inhalation Sensitization: Not an inhalation sensitizer.

Oral Toxicity: None expected.

Mutagenicity: No data available.

Carcinogenicity: No data available. No components present regulatory thresholds.

Reproductive Toxicity: No data available.

Teratogenicity: No data available.

Immunotoxicity: No data available.

Neurotoxicity: No data available.

No other toxicological information available

12. ECOLOGICAL INFO

Aquatic Toxicity: No data available.

Terrestrial Toxicity: No data available.

Chemical Fate and Transport: No data available.

No other ecological information available.

13. DISPOSAL INFORMATION

Regulatory Information: Not regulated. Product does not meet the definition of a hazardous waste per 40CFR Part 261.

Waste Disposal Methods: Recycle, incinerate, or dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFO

U.S. Department of Transportation (DOT): Not regulated.

Highway/Rail (Bulk): Not regulated

Highway/Rail (Non-Bulk): Not regulated.

The DOT description is provided to assist in the proper shipping classification of this product and may not be suitable for all shipping descriptions.

15. REGULATORY INFO

Regulatory Lists

US TSCA Inventory: All components of this material are on the US TSCA .

Sara Section 313: This product does not contain any ingredients listed under SARA. Title 111, section 313 chemicals above reporting thresholds.

Chemical	CAS Number	Percent in Product
None		

SARA 311/312 Categories

Acute _ Chronic _ Fire _ Pressure _ Reactive

Not Regulated: x

CERCLA: There are no components, above regulatory thresholds, listed as hazardous substance or extremely hazardous substances under 40CFR Part 302.

Hazardous Air Pollutants: There are no components listed as hazardous air pollutants under Section 112 Clean Air Act.

Clean Water Act Priority Pollutants: There are no components present above de minimus levels of priority pollutants contained in 40CFR Part 423 Appendix A.

Marine Pollutants: There are no components present above de minimus levels of marine pollutants in accordance with 49CFR Part 172.

16. OTHER INFO

MSDS Revisions

Previous Version Data: No Prior Version

Information Source : Auralex Acoustics

This information is offered in good faith as typical values and not as a product specification. No warranty, expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable.

However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.