

Section I - Product Identification

IDENTITY (As used on Label and List)

Studiofoam/Platfoam

Emergency Telephone Number
(317) 842-2600

Manufacture's Name

Auralex Acoustics
8802 Bash Street Suite A
Indianapolis, IN 46256

Date Prepared

6/5/2018

Date Printed

10/23/2018

Section II - Hazard Identification

Routes of Entry:

Inhalation? No

Skin? Yes

Ingestion? Yes

Health Hazards (Acute and Chronic)

Foam material is essentially non-toxic and non-allergenic in normal usage. It is recommended that oral ingestion of this product be avoided. Vapors may be produced if product is exposed to high temperatures (130° C/265° F) or open flames, which may irritate the eyes, nasal passages or lungs. Dust generated by processing may be irritating.

Section III - Composition

Hazardous Composition (Specific Chemical Identity: Common Name(s))

None

Note: Polyurethane foam is a fully cross-linked reaction product of polyhydroxy polyol, isocyanates, catalysts, surfactants, colorants and water. Additional additives may be present, depending on the product, such as fire retardants, germicides and antistatic agents.

The product is not hazardous according to the criteria established in the OSHA Hazard Communication Standard.

Section IV - First Aid Measures

Emergency and First Aid Procedures:

Under normal usage, exposure will not require treatment. If exposed to fumes or smoke from thermal decomposition, remove to fresh air. Administer artificial respiration if not breathing. Flush eyes with water for 15 minutes in case of contact. If skin irritation develops, wash thoroughly with soap and water. If ingested, call a physician: Cases requiring first aid should seek medical attention as soon as possible. Provide a copy of the MSDS to the Physician.

Section V - Fire and Explosion Hazard Data

Flash Point (ASTM D-1929) **800-850° F** **Flammable Limits: N/A** **LEL: N/A** **UEL: N/A**

Extinguishing Media

Water, Carbon Dioxide and Dry Powder.

Special Fire Fighting Procedures

Use self-contained breathing equipment.

Unusual Fire and Explosion Hazards

If ignited, foam can produce rapid flame spread, intense heat, and dense black smoke and toxic gases. Material can melt into a burning liquid that can drip and flow.

Section VI - Accidental Release Measures

Steps to Be Taken in Case Material is Released or Spilled

Sweep up or collect spilled materials. In case of water spill, the product floats and can be retrieved. Recover smaller particles by filtration. Collect for disposal or recycling.

Section VII - Storage and Handling

Precautions to Be Taken in Handling and Storing

Foam material is flammable by definition in OSHA 29 CFR (Hazard Communication) Part 1920.1200, when tested by method described in 16 CFR 1500.44.

Other Precautions

Foam material should be stored and handled away from open flames or abnormally high temperatures.

Section VIII - Exposure Controls and Personal Protection

Respiratory Protection (Specify Type)

Respiratory protection not normally required. If warranted, respirators and usage must conform to 29CFR1910.124 requirements.

Ventilations Local Exhaust

Required if foam material is processed under melting or flaming conditions.

Mechanical (General)

Yes

Protective Gloves

Must meet 29CFR1910.128 for processes involved.

Eye Protection

Must meet 29CFR1920.133 processes involved.

Other Protective Clothing or Equipment

Other protective clothing or equipment should be appropriate to the processes involved.

Work/Hygienic Practices

Observe good industrial hygiene practices.

Section IX - Physical/Chemical Characteristics

Boiling Point: N/A

Density: .50-20 lbs/cu ft.

Vapor Pressure: N/A

Melting Point: N/A

Vapor Density: N/A

Evaporation Rule: N/A

Solubility in Water

Insoluble

Appearance and Odor

Foam material is flexible, resilient solid, essentially odorless.

Section X - Stability and Reactivity

Stability: Stable

Conditions to Avoid: High temperatures and open flames without proper ventilation. Strong acids, alkalis, and oxidizing agents will deteriorate foam material properties.

Section XI - Toxicological Information

None

Section XII - Ecological Information

None

Section XIII - Disposal Considerations

Dispose in compliance with federal, state, and local regulations. Scrap maybe recycled under some circumstances

Section XIV - Transport Information

This material is not hazardous as defined by 49 CFR 172.101 (US DOT).

Section XV - Regulatory Information

Restriction of Hazardous Substances European Union Directive [ROHS] - (2002/95/EU)

Meets the Requirements through December 2011 revision of SVHC.

Registration, Evaluation and Authorization of Chemical Substances [REACH] - (EC1907/2009)

Compliant with REACH as of this date.

California Proposition 65:

WARNING: This product can expose you to chemicals including tris(1,3-dichloro-2-propyl)phosphate, CAS# 13674-87-8, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Section XV: Regulatory Information

Revision Date: August 31, 2018