



VI. Hazards and First Aid

Principal Health Hazards and Signs & Symptoms of Exposure	First Aid
Eye Contact: Dust or particles may cause mechanical eye irritation and/or injury.	Eyes: Rinse with clean water. Remove foreign particles with clean, lint-free cloth. Obtain medical treatment if pain, blinking, tears or redness persist.
Inhalation: Dust from mechanical fabrication may cause upper respiratory irritation. Fumes from hot wire cutting can also cause upper respiratory irritation.	Inhalation: If overcome by exposure, remove to fresh air. Provide oxygen and artificial respiration if necessary. Get medical attention.
Skin Contact: None. May produce slight skin irritation in a few individuals.	Skin: Not expected to present skin hazard. Wash exposed areas with mild soap and water. Consult physician if irritation persists.
Ingestion: Biological inert. May act as an obstruction if swallowed.	Ingestion: Not expected to present significant ingestion hazard. Consult physician if swallowed.
Carcinogenicity: None	
Safety Precautions: Use positive ventilation. Mechanical fabrication, sanding, etc. requires the use of safety glasses or goggles and dust mask.	

VII. Employee Protection

Personal Protection Equipment

Respiratory Protection: Use approved dust mask when sawing or sanding
Skin Protection: Wear gloves and/or sleeves, if sensitivity noted.
Eye Protection: Use approved safety glasses/goggles when sawing or sanding
General Control Measures: Use positive ventilation. Wear safety glasses/goggles and dust mask if mechanical fabrication is to take place.

VIII. Spill or Leak Procedure

Spill, Leak or Release Procedures: Normal good housekeeping should be observed. Material can be swept or picked up and placed in a suitable container for disposal.
Reportable Quantity: None
Disposal Method: Recycle, incinerate (WTWE), or land fill per local and state regulations

IX. Special Precautions

Storage & Handling: Expanded Polystyrene is considered to be combustible, and adequate protection from sources of ignition should be taken
Transport Requirements: Not a D.O.T. "Hazardous Material"

Emergency telephone Number CHEMTREC 1-800-424-9300 (This number is available days, nights, weekends & holidays)