



**Albi Manufacturing**

Division of StanChem, Inc.  
401 Berlin St., East Berlin, CT 06023  
Emergency Telephone Number: CHEMTREC 1-800/424-9300  
Information Telephone Number: 860/828-0571  
Date of Preparation: 08/21/06

**Section I – Product Identification**

Product Number: 79X0497  
Product Name: Albi Clad Solvent  
Product Class: Solvent

**Section II-Hazardous Ingredients**

Ingredient	Percent Wt.	Occupational Exposure Limits				Skin	Vapor Pressure @20°C (mmHg)
		ACGIH TLV (ppm)	ACGIH TWA (ppm)	OSHA STEL (ppm)	Ceiling (ppm)		
t-Butyl Acetate CAS #[540-88-5]	100%	200	200	200			34

**Section III - Physical Data**

Boiling Range: 208°F  
Vapor Density: Heavier than air  
VOC Content (g/l): 0 (Exempt Solvent)  
Weight per Gallon: 7.2#/gal.

**Section IV - Fire and Explosion Hazard Data**

**Flammability Classification:**

OSHA: Flammable Liquid - Class 1B  
DOT: Flammable Liquid  
Flash Point: 40°F (Tag Closed Cup)  
LEL: 1.3%

**Extinguishing Media:** Foam Alcohol Foam CO<sub>2</sub> Dry Chemical Fog

**Unusual Fire & Explosion Hazards:** Keep container tightly closed. Isolate from heat, electrical equipment, sparks and open flames. Closed containers may explode when exposed to extreme heat.

**Special Firefighting Procedures:** Fight as volatile liquid fires. Closed containers may explode when exposed to extreme heat. Use water to keep exposed containers cool. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed.

**Section V - Health Hazard Data**

**Effects of Overexposure:** Inhalation: Overexposure can lead to irritation of the respiratory tract or central nervous system, depression producing such effects as nausea and loss of consciousness. Can be narcotic at high concentration. Skin: Primary irritation. Eyes: Primary irritation.

**Medical Conditions Prone to Aggravation by Exposure:** Sinus and Dermatitis

**Primary Route(s) of Entry:** Dermal Inhalation

**Carcinogenicity:** NTP? No  
IARC Monographs? No  
OSHA Regulated? No

---

**Section V - Health Hazard Data (cont.)**

**Emergency and First Aid Procedures:** Inhalation: Remove individual to fresh air. Administer oxygen if breathing is difficult. Consult a physician. Skin: Wash thoroughly with soap and water. Remove contaminated clothing. Consult a physician. Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Consult a physician. Ingestion: Dilute immediately with clear fluid immediately call a physician.

---

**Section VI - Reactivity Data**

**Stability:** Stable  
**Hazardous Polymerization:** Will Not Occur  
**Hazardous Decomposition** Combustion can produce carbon dioxide and carbon monoxide.  
**Conditions To Avoid:** N/A  
**Incompatibility (materials to avoid):** Oxidizing agents.

---

**Section VII - Spill or Leak Procedures**

**Steps to be Taken in Case Material is Released or Spilled:** Avoid all sources of ignition. Avoid breathing vapors. Ventilate area. Stop spill at source; dike area to prevent spreading. Spilled material should be removed with inert absorbent using non-sparking tools.  
**Waste Disposal Method:** Dispose of in accordance with local, state and federal regulations.

---

**Section VIII - Safe Handling and Use Information**

**Respiratory Protection:** Approved chemical filters designed to remove organic vapors.  
**Ventilation:** Local exhaust as required by job conditions to keep TLV below acceptable limits. Refer to OSHA regulations 29 CFR Part 1910.94.  
**Protective Gloves:** Wear appropriate chemical resistant gloves.  
**Eye Protection:** Use safety eyewear with splash guards or side shields.  
**Other Protective Equipment:** Wear protective clothing  
**Hygienic Practices:** Eye wash and shower should be available. Use under well ventilated conditions. Personnel should wash thoroughly after handling product. Always wash-up before eating, smoking or using the toilet facilities. Do not breath vapor, do not contact eyes, skin and clothing.

**Notice**

This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of StanChem's knowledge or obtained from sources believed by StanChem to be accurate. StanChem does not assume any legal responsibility for use or reliance upon same. Customers are encouraged to conduct their own tests. For additional technical information contact StanChem.