



GHS Safety Data Sheet
Albi Clad TF+

Albi Manufacturing

Division of StanChem, Inc
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East Berlin, CT 06023
Emergency Telephone Number: CHEMTREC 1-800-424-9300
Information Telephone Number: 860-828-0571
Date of Preparation: 6/14/2019

Section I – Product Identification

Product Number: 16x0080
Product Name: Albi Clad TF+
Product Class: Thin Film Mastic

Section II – Hazard Identification

Hazard Pictogram:



Signal Word: Warning

Hazard Statements: May be harmful if swallowed
May be harmful in contact with skin
Causes eye irritation
May cause respiratory irritation
May cause damage to organs through prolonged or repeated exposure

Section III-Hazardous Ingredients

NE – Not Established N/A – Not Applicable

Ingredient	Percent Wt.	Occupational Exposure Limits					Vapor Pressure @20°C (mmHg)
		ACGIH		OSHA		Skin	
		TLV (mg/m ³)	TWA (mg/m ³)	STEL (ppm)	Ceiling (ppm)		
Titanium Dioxide CAS #13463-67-7	7-13	15	10	NE	NE	NE	N/A
Ammonium Polyphosphate CAS# 68333-79-9	15-35	NE	NE	NE	NE	NE	N/A
Pentaerythritol CAS# 115-77-5	7-13	15	10	NE	NE	NE	N/A

Melamine CAS# 108-78-1	7-13	NE	NE	NE	NE	NE	N/A
Glass Wool Fibers CAS# 65997-17-3	7-13	1 fiber/cc	5	NE	NE	NE	N/A
Aluminum Trihydrate CAS# 21645-51-2	3-7	1	NE	NE	NE	NE	N/A
Ethylene Glycol Butyl Ether CAS# 111-76-2	1-5	20 ppm	230	NE	NE	NE	N/A

Section IV – First Aid Measures

First Aid Procedures:

Inhalation:	Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/ attention.
Skin:	Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention. Wash contaminated clothing before reuse.
Eyes:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.
Ingestion:	Rinse mouth. Do NOT induce vomiting. Call a poison center or doctor/ physician if you feel unwell.

Section V – Fire and Explosion Hazard Data

Flammability Classification:

OSHA	Not flammable
DOT	Not flammable
Flash Point	N/A
LEL	N/A

Extinguishing Media: Foam Alcohol Foam CO₂ Dry Chemical Fog

Unusual Fire and Explosion Hazards: N/A

Section VI – Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled Contain and remove with inert absorbent

Section VII – Safe Handling and Storage

Handling: Empty containers may contain product residue; follow MSDS and label warnings even after the container has been emptied.

Storage: Keep away from heat, sparks, and open flames. Avoid extreme heat or cold. Store above freezing. Store this material away from incompatible substances (see section 10). Do not store in open, unlabeled or mislabeled containers. Keep container closed when not in use. Empty

container may contain residual product which may exhibit hazards of product. Do not reuse empty container.

Section VIII – Exposure Controls and Personal Protection

<u>Respiratory Protection:</u>	Use approved mechanical filters designed to remove airborne particulate.
<u>Ventilation:</u>	Local exhaust as required by job conditions to keep TLV below acceptable limits. Refer to OSHA regulations 29 CFR Part 1910.94.
<u>Protective Gloves:</u>	Recommended
<u>Eye Protection:</u>	Use safety eyewear with splash guards or side shields
<u>Other Protective Equipment:</u>	Wear protective clothing
<u>Hygienic Practices:</u>	Eye wash 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.
<u>Other Precautions:</u>	Avoid contact with eyes and skin

Section IX – Physical Data

Boiling Point	212 F
Weight per Gallon	11.5 +/- 0.5 lb./gal
Percent Volatility	25.0 – 27.0 %
Solids	71.0-74.0%
pH	7.0-9.0
Viscosity	20,000-40,000
VOC content	8.3 g/l

Section X – Stability and Reactivity

<u>Stability:</u>	Stable
<u>Hazardous Polymerization:</u>	Will Not Occur
<u>Hazardous Decomposition Products:</u>	Combustion may produce carbon dioxide and/or carbon monoxide and other products of incomplete combustion
<u>Conditions To Avoid:</u>	N/A
<u>Incompatibility [Materials to avoid]:</u>	Strong oxidizing agents

Section XI – Toxicological Information

Primary Routes of Exposure

Skin Contact
Inhalation

<u>Medical Conditions Prone to Aggravation by Exposure:</u>	Sinus	Dermatitis
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Product Toxicology

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

Section XII – Ecological Information

Potential to Bioaccumulate: Unknown

Aquatic Toxicity: No data available for this product

Section XIII – Disposal Considerations

Waste Disposal Methods:

Disposal should be in accordance with local, state and federal regulations.

Section XIV – Transportation

Proper Shipping Name: Not Regulated
Technical Name: Albi Clad TF +
Identification Number: Not Regulated
Hazard Class/Division: NA
Packing Group: NA

The information provided herein may not include the impact of additional regulatory requirements (e.g. for materials meeting the definition of a hazardous waste under RCRA, hazardous substances under CERCLA, and/or marine pollutants under CWA or other similar federal, state or local laws) or any associated exceptions or exemptions under regulations applicable to the transport of this material.

Section XV – Regulatory Information

TSCA

All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

Section XVI – Other Information

Hazard Rating Systems

NFPA 704*		HMIS**		Key:	0 - Insignificant;
Health:	2	Health:	2	1=Slight	2 = Moderate;
Flammability	0	Flammability	0	3=High	4= Extreme;
Reactivity	0	Reactivity	0	E= Eye Protection and gloves, dust mask	
		Personal Protection	B		

*National Fire Protection Association rating identifies the severity of hazards of material during a fire emergency (i.e., “on fire”)

**Hazardous Materials Identification System, National Paint and Coatings Association rating applies to product “as packaged” (i.e., ambient temperature)

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