



Material Safety Data Sheet

DriClad Adhesive

Albi Manufacturing

Division of StanChem, Inc.
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Emergency Telephone Number: CHEMTREC 1-800/424-9300
Information Telephone Number: 860/828-0571
Date of Preparation: 2/4/08

Section I – Product Identification

Product Number: 95X0093
Product Name: DriClad Adhesive
Product Class: Sodium Silicate

Section II-Hazardous Ingredients

This product contains no hazardous ingredients as defined under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

Section III – Physical Data

Boiling Range: 212° F
Vapor Density: Heavier Than Air
Evaporation Rate: Slower Than Butyl Acetate
VOC Content (g/l): 0
Weight per Gallon: 13.7 - 14.7 lb/gal

Section IV – 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 Water Fog

Unusual Fire and

Explosion Hazards: Elevated temperatures

Special Firefighting Procedures: Fire-fighters should wear NIOSH/MSHA approved self-contained breathing apparatus.

Section V – Health Hazard Data

Effects of Overexposure: Inhalation: May be irritating to the respiratory tract and may produce symptoms of headache and nausea.
Skin: Prolonged or repeated contact with coating may cause irritation. Eyes: Primary irritation.
Ingestion: Primary irritation. Possible ulcers.

Medical Conditions Prone to Aggravation by Exposure:

Sinus and Dermatitis

Primary Route(s) of Entry: Dermal Inhalation Ingestion

Section V – Health Hazard Data (cont.)**Carcinogenicity:**

NTP?	No
IARC Monographs?	No
OSHA Regulated?	No

Emergency and First Aid**Procedures:**

Inhalation: Remove individual to fresh air.
Skin: Wash thoroughly with soap and water. Remove contaminated clothing.
Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation continues, consult a physician.
Ingestion: Dilute immediately with clear fluid. Do not induce vomiting. Call a physician immediately.

Section VI – Reactivity Data**Stability:**

Stable

Hazardous Polymerization:

Will Not Occur

Hazardous Decomposition Products:

Combustion may produce carbon monoxide, carbon dioxide, and/or various hydrocarbons.

Conditions To Avoid:

Long term storage above 140° F.

Incompatibility**(materials to avoid):**

Oxidizing agents.

Section VII – Spill or Leak Procedures**Steps to be Taken in Case****Material is Released or Spilled:**

Dike and contain spill with inert material. Transfer spilled material to containers.

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:

Neoprene

Eye Protection:

Use safety eyewear with splash guards or side shields.

Other Protective Equipment:

Wear Protective Clothing

Hygienic Practices:

Eyewash 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 breathe vapors, do not contact eyes, skin, or clothing.

Section IX – Special Precautions**Precautions To Be Taken in Handling and Storing:**

Keep from freezing or long term storage at elevated temperatures (Above 140° F).

Other Precautions:

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