



SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME(S): FG-GL0801-AMI-NC (ALL SIZES) PSA/Woven Fiber glass Tape
PRODUCT USE: acrylic pressure sensitive adhesive and paper liner on one side
DISTRIBUTOR: Northern Composites LLC
102 Tide Mill Road.
Hampton, NH 03842

FOR MORE INFORMATION CALL:
(Monday-Friday, 9:00am-5:00pm)
Quality Assurance Department: (603) 926-1910

IN CASE OF EMERGENCY CALL:
(800) 424-9300 CHEMTREC

2. HAZARDS IDENTIFICATION

Classification: This product as-sold is NOT classified as a hazardous chemical as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Label Elements: This product as-sold is NOT classified as a hazardous chemical as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Precautionary Statement: This product as-sold is NOT classified as a hazardous chemical as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Hazards Not Otherwise Classified: Not Applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Continuous filament fiber glass with an acrylic pressure sensitive adhesive and paper release liner /fibrous glass, glass fibers with an acrylic based pressure sensitive adhesive and release liner.

Ingredient Name	CAS Number	Weight %
Fiberglass, continuous filament	65997-17-3	proprietary

4. FIRST AID MEASURES

Description of Necessary First Aid Measures:

Inhalation: Move individual to fresh air. Seek medical attention if irritation persists.
Skin Contact: Wash with mild soap and running water. Use a washcloth to help remove fibers. To avoid further irritation do not rub or scratch irritated areas. Rubbing or scratching may force fibers into the skin. Seek medical attention if irritation persists.
Eye Contact: Flush with water for 15 minutes. If irritation persists, seek medical attention.
Ingestion: N. A. (Not Applicable)

Most Important Symptoms/Effects, Acute and Delayed:

Potential Acute Health Effects:

Inhalation: Inhalation of dusts and fibers may result in irritation of the upper respiratory tract (mouth, nose and throat).
Skin Contact: Skin contact with dusts and fibers may produce itching and temporary mechanical irritation.
Eye Contact: Eye contact with fibers and dusts may produce temporary mechanical irritation
Ingestion: Temporary mechanical irritation of the digestive tract. Observe individual. If symptoms develop, consult a physician.

SECTION 4 FIRST AID MEASURES CONT.

Over-Exposure Signs/Symptoms:

Inhalation: None known
Skin Contact: None known
Eye Contact: None known
Ingestion: None known

Indication of Immediate Medical Attention and Special Treatment Needed, If Necessary

Notes to Physician: Persons with a history of chronic respiratory or skin conditions that are aggravated by mechanical irritants may be at increased risk for worsening their condition from exposure during use of the product.
Specific Treatments: None Required

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Water Spray, Carbon Dioxide (CO2), Dry Chemical, Foam
Hazardous Thermal Decomposition Products: Not Tested
Precautions for Fire-Fighters: In a sustained fire, self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures:
Refer to Sections 4, 5 and 8

Methods and Materials for Containment and Cleaning Up:
Material for disposal should be placed in appropriate containers. Dispose of dry solids in a landfill that is permitted, licensed or registered, to manage industrial solid waste.

7. HANDLING AND STORAGE

Precautions for Safe Handling:	See Section 8
Conditions for Safe Storage, Including Any Incompatibilities:	No special precautions necessary. No known incompatibilities.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION A properly fitted NIOSH/MHSA approved disposable dust respirator such as the 3M model 8210 or model 9900 (in high humidity environments) or equivalent should be used when: high dust levels are encountered; the level of glass fibers in the air exceeds the OSHA permissible exposure limits; or if irritation occurs. Use respiratory protection in accordance with your company's respiratory protection program and OSHA regulations under 29 CFR 1910.134.

EYE PROTECTION Safety glasses, goggles or face shields should be worn whenever fiberglass materials are being handled.

SKIN PROTECTION Wear loose fitting, long sleeved shirt that covers to the base of the neck, and long pants. Skin irritation from exposure to fiberglass is known to occur chiefly at pressure points such as around the neck, wrist and waist. Wear gloves when handling product.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT Safety eyewash station should be in facility storing or using this material. General dilution ventilation and/or local exhaust ventilation should be provided,

as necessary, to maintain exposures below PEL's or TLV's. Adequate ventilation must be provided at elevated temperatures.

WORK HYGIENIC PRACTICES

Handle in accordance with good industrial hygiene and safety practices:

- = Avoid unnecessary exposure to dusts and fibers
- = Remove fibers from skin after exposure
- = Be careful not to rub or scratch irritated areas. Rubbing or scratching may force the fibers into the skin. The fibers should be washed off. Use of barrier creams can, in some instances, be helpful.
- = Use vacuum equipment to remove fibers and dusts from clothing. COMPRESSED AIR SHOULD NEVER BE USED. Always wash work clothes separately and wipe out the washer/sink in order to prevent loose glass fibers from getting on other clothes.
- = Keep the work area clean of any dusts and fibers generated during fabrication. Use vacuum equipment to clean up dusts and fibers. Avoid sweeping or using compressed air as these techniques resuspend dusts and fibers into the air.
- = Have access to safety showers and eye wash fountains.
- = For professional use only. Keep out of children's reach.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Color:	White
Odor:	None
Odor Threshold:	None
pH:	Not Applicable
Melting Point:	Not Applicable
Boiling Point:	Not applicable
Flash Point:	Does not flash
Evaporation Rate:	Not applicable
Flammability:	Not applicable
Explosive Limits:	Not applicable
Vapor Pressure:	Not applicable
Vapor Density:	Not applicable
Specific Gravity:	Not applicable
Solubility:	Insoluble
Auto-Ignition Temperature:	Not applicable

Continuous filament fiber glass with an acrylic pressure sensitive adhesive and paper release liner /fibrous glass, glass fibers with an acrylic based pressure sensitive adhesive and release liner.

10. STABILITY AND REACTIVITY

Reactivity: Avoid contact with ignition sources e.g. open flame.
Chemical Stability: Stable under recommended storage conditions
Possibility of Hazardous Reactions: Hazardous polymerization does not occur under recommended storage conditions
Conditions to Avoid: None Known
Incompatible Materials: There are no known materials that are incompatible with this product
Hazardous Decomposition Products: Sizings or binders may decompose in a fire. Primary decomposition products include carbon monoxide, carbon dioxide, other hydrocarbons and water.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: There are no known health effects associated with chronic exposure to this product.
Persons with a history of chronic respiratory or skin conditions that are aggravated by mechanical irritants may be at increased risk for worsening their condition from exposure during use of the product.

Hazardous Ingredients	Weight %	OSHA-PEL	ACGIH-TLV	OTHER
Fiberglass, continuous filament	proprietary	N/A	5 mg/ m3. 8-hr TWA	3 x 10 ⁶ fibers/m3 10-hr TWA (NIOSH)

OSHA has not established a specific PEL for fibrous glass. It is considered to be a "particulate not otherwise regulated" (PNOR) and is covered under the OSHA nuisance dust PEL's of 5 mg/m3 for the respirable dust fraction and 15 mg/m3 for the total dust fraction for an 8-hr TWA (Time Weighted Average).

IARC: In June 1987 the International Agency for Research on Cancer (IARC) categorized fiberglass continuous filaments as not classifiable with respect to human carcinogenicity (Group 3). The evidence from human as well as animal studies was evaluated by IARC as insufficient to classify fiberglass continuous filaments as a possible, probable, or confined cancer-causing material.

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: There is no data available on the adverse effects of this material on the environment.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations. Sanitary landfill or high temperature incineration.

RCRA Classification: Not Regulated

14. TRANSPORT INFORMATION

US DOT HAZARD CLASS (CFR 49):	Not regulated
US DOT ID NUMBER:	Not applicable.
TRANSPORTATION OF DANGEROUS GOODS:	Not applicable.
IATA:	Not applicable.
INTERNATIONAL MARITIME DANGEROUS GOODS:	Not applicable.

Not classified as dangerous goods according to the national and international regulations on the transport of dangerous goods.
For additional information on shipping regulations affecting this material, contact the information number found on the first page.

15. REGULATORY INFORMATION

Not Applicable.

16. OTHER INFORMATION

CURRENT ISSUE DATE: July 08, 2019
PREVIOUS ISSUE DATE: N/A

CHANGES TO MSDS FROM PREVIOUS ISSUE DATE ARE DUE TO THE FOLLOWING:

OTHER INFORMATION: None

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