



MATERIAL SAFETY DATA SHEET

MSDS013

SECTION I - PRODUCTION IDENTIFICATION

300 ALUMINUM FOIL ZETEX FABRIC
600 ALUMINUM FOIL ZETEX FABRIC
800 ALUMINUM FOIL ZETEX FABRIC

MANUFACTURER:

NEWTEX INDUSTRIES, INC.
8050 Victor-Mendon Road
Victor, New York 14564

SECTION II - HAZARDOUS INGREDIENTS

The above products are considered "articles" according to OSHA hazard Communication Standard 29 CFR 1910.1200 and, as such, are exempt from the Material Safety Data Sheet provisions of 29 CFR 1910.1200(G)(6). As a service to the customer, Newtex Industries Inc. has prepared this Material Safety Data Sheet to provide appropriate safety and handling information. These products are considered non-hazardous when used according to accepted practices for the intended use.

<u>AS MANUFACTURED:</u>	<u>WT. %</u>	<u>TLV/PEL</u>
Continuous Fibrous Glass CAS # 65997-17-3	~80-95%	None
Total dust		ACGIH TLV: 10 mg/m ³ OSHA PEL: 15 mg/m ³
Respirable dust		ACGIH TLV: 3 mg/m ³ OSHA PEL: 5 mg/m ³

Silica based product consisting of silicon, calcium, aluminum and boron. Laminated with aluminum foil. Contains small amounts of organic binders.

MATERIAL SAFETY DATA SHEET**MSDS013**

SECTION III - PHYSICAL DATA

BOILING POINT : N/A SPECIFIC GRAVITY RANGE (H₂O=1) : 2.55
MELTING POINT : N/A PERCENT VOLATILE BY VOLUME : N/A
VAPOR PRESSURE(mm Hg) : N/A EVAPORATION RATE(Butyl Acetate=1) : N/A
VAPOR DENSITY(Air=1) : N/A SOLUBILITY IN WATER : Negligible
APPEARANCE AND ODOR : Fabric that is tan or white on one side and aluminum on the other with no odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) : >250 C by TOC
FLAMMABLE LIMITS: LEL: N/A UEL : N/A
UNUSUAL FIRE AND EXPLOSIVE HAZARDS : None
SPECIAL FIRE FIGHTING PROCEDURES : None
EXTINGUISHING MEDIA : Water, carbon dioxide, dry chemical

SECTION V - HEALTH HAZARD DATA

ROUTES OF ENTRY:

Inhalation: No effects are known to be associated with the inhalation of vapors from this material.

Skin: Short contact with human skin is not likely to produce skin irritation. Repeated/prolonged contact can induce mild irritation. This product is not likely to be absorbed through human skin.

Eyes: May cause a physical irritation to the eye.

CARCINOGENICITY: This product is not known as a carcinogen.

HEALTH HAZARD (Acute & Chronic): None known

SIGNS AND SYMPTOMS OF EXPOSURE: Minor skin irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY FIRST AID PROCEDURES:

Skin - Wash any material off skin with soap and cool water. If redness, itching or burning sensation develops, get medical attention.

Eyes - Flush with water for at least 15 minutes. If irritation develops, get medical attention.

Ingestion - If large quantities are swallowed treat symptomatically and get medical attention.

MATERIAL SAFETY DATA SHEET**MSDS013**

SECTION VI - REACTIVITY DATA

STABILITY : Stable
CONDITIONS TO AVOID : None known
INCOMPATIBILITY : Strong oxidizing agents
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: In a sustained fire, the organic binders will decompose releasing minor quantities of decomposition products believed to be insufficient to be harmful. Hydrogen Chloride, Carbon Monoxide, Carbon Dioxide
HAZARDOUS POLYMERIZATION: Will not Occur
CONDITIONS TO AVOID: None known

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Material is a solid.
Pick up big pieces and sweep up any scrapes.
WASTE DISPOSAL METHOD: Burial in federal or state approved landfill. Discarded product is not a hazardous waste under RCRA 40 CFR 261.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING : For maximum comfort, avoid excessive contact with skin and use good personal hygiene.
OTHER PRECAUTIONS : If excessive dust is generated, Use a respirator approved by MSHA or NIOSH for dust.

SECTION VIII - CONTROL MEASURES

RESPIRATOR PROTECTION (specify type): Wear a dust mask when cutting this material.
VENTILATION:
LOCAL EXHAUST : Is not necessary. Use product in well ventilated areas.
SPECIAL : None
MECHANICAL : None
OTHER : None
PROTECTIVE GLOVES: Not required. Wear cotton gloves to avoid irritating the skin.
EYE PROTECTION: As generally good practice, safety glasses can be worn.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Wear long sleeves to avoid irritating the skin.
WORK HYGIENIC PRACTICES: For maximum comfort avoid excessive contact with skin. Wash thoroughly with soap and water after handling of the material.

MATERIAL SAFETY DATA SHEET**MSDS013**

=====

SECTION IX – OTHER INFORMATION

=====

HMIS AND NFPA HAZARD RATINGS

HMIS Rating

Health (acute): 1

Flammability: 0

Reactivity: 0

Personal Protection: *

NFPA Rating

Health: 1

Flammability: 0

Reactivity: 0

Unusual Hazards: None

* Personal protective equipment requirements must be supplied by the user depending upon use.

The information herein is given in good faith, but no warranty, expressed or implied is made and we assume no liability from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.

The employment policy of Newtex Industries, Inc. is to provide equal opportunity to all persons. Our company, therefore, has made a commitment to equal employment opportunity through a positive and continuing Affirmative Action Program. No employee or applicant for employment will be discriminated against because of race, color, religion, sex, national origin, age, disability, veteran status or any other Federal or State legally-protected classes.

Newtex Industries, Inc. Main Office: 8050 Victor-Mendon Rd., Victor, NY 14564-9109, Phone (585) 924-9135, Fax (585) 924-4645

E-Mail: sales@newtex.com; Internet address: www.newtex.com

Revision #2

Last Modified on 05/05/2005 11:45 AM

Approved by Scott Gregorio

Page 4 of 4