



MATERIAL SAFETY DATA SHEET

MSDS044

SECTION I - PRODUCTION IDENTIFICATION

ZETEXPLUS® PRODUCTS

INCLUDING FABRIC, TAPE, ROPE AND TUBING

MANUFACTURER:

NEWTEX INDUSTRIES, INC.
8050 Victor-Mendon Road
Victor, New York 14564
(585) 924-9135

SECTION II - 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>COMMON NAME:</u>	<u>CHEMICAL NAME:</u>	<u>CAS No.</u>	<u>WT. %</u>
Continuous Filament Fiber Glass (non respirable)	Fibrous Glass	65997-17-3	80-95%
- Non-respirable filaments and particulate			>98%
- Respirable particulate			<1%
- Respirable particulate with fiber-like dimensions (glass shards)			<0.002%
Vermiculite-based Coating	ZetexPlus	Mixture	5-20%

SECTION III - PHYSICAL DATA

BOILING POINT:	N/A	SPECIFIC GRAVITY RANGE (H ₂ O=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:	Insoluble
APPEARANCE AND ODOR:	White base fabric, tape, rope or tubing. Golden brown coating. No significant odor.		

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

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): N/A
FLAMMABLE LIMIT: LEL: N/A UEL: N/A
UNUSUAL FIRE AND EXPLOSIVE HAZARDS: None
SPECIAL FIRE FIGHTING PROCEDURES: None
EXTINGUISHING MEDIA: Fiberglass will not support combustion. In a sustained fire, use an extinguisher appropriate for surrounding fire.

SECTION V - HEALTH HAZARD DATA

ROUTES OF ENTRY:

Inhalation - No toxic effects are known to be associated with the inhalation of vapors from this material under normal conditions. Breathing dust and fibers may cause short-term mechanical irritation of the nose, throat and upper respiratory tract.

Skin - Short contact periods with human skin are 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: Experimental studies have shown that chemically exfoliated vermiculite induces a lung response, which is similar to that of mica exposure. After repeated, prolonged exposure to excessive concentrations of mica dust, some mica workers have developed an accumulation of dust in the lungs which is observed only by chest x-ray and is not considered hazardous to workers' health.

EMERGENCY FIRST AID PROCEDURES:

Skin - Wash skin with soap and cool water. If redness, itching or burning sensation persists, seek medical attention.

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

Ingestion - Not expected to occur.

SECTION VI - REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY:	None known
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	Carbon dioxide, carbon monoxide and acrid smoke.
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: Dispose of as any other innocuous material. 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): A NIOSH type TC-21C-XXX dust respirator is recommended if significant dust is created in handling or processing and should be required if necessary to prevent exposure above limits for total and respirable dust.

VENTILATION

LOCAL EXHAUST: Is not necessary. Use product in well ventilated areas.

SPECIAL: None

MECHANICAL: None

OTHER: None

PROTECTIVE GLOVES: Rubber or synthetic gloves are recommended when necessary to prevent prolonged or repeated skin contact

EYE PROTECTION: As generally good practice, safety glasses can be worn.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

WORK HYGIENIC PRACTICES: Avoid excessive contact with skin. Wash thoroughly with soap and water after handling of the material.



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SECTION IX - REGULATORY INFORMATION

TSCA STATUS: Each ingredient is on the inventory.

SARA TITLE III: HAZARD CATEGORIES:

Acute Health:	No
Chronic Health:	No
Fire Hazard:	No
Pressure Hazard:	No
Reactivity Hazard:	No

SARA TITLE III: REPORTABLE INGREDIENTS:

Sec. 302/304:	None
Sec. 313:	None

CALIFORNIA PROPOSITION 65: No ingredient is listed.

WHMIS (Canada): Status: Not Controlled
 WHMIS Classification(s): None

HMIS and NFPA Hazard Rating:

<u>Category</u>	<u>HMIS</u>	<u>NFPA</u>
Acute Health	1	1
Flammability	0	0
Reactivity	0	0

NFPA Unusual Hazards: None

HMIS Personal Protection: To be supplied by user depending upon use.

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