



# MATERIAL SAFETY DATA SHEET

# MSDS012

## SECTION I-PRODUCTION IDENTIFICATION

### TEFLON COATED 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	98-100%	None
Total dust		ACGIH TLV: 10 mg/m3 OSHA PEL: 15 mg/m3
Respirable dust		ACGIH TLV: 3 mg/m3 OSHA PEL: 5 mg/m3

## SECTION III - PHYSICAL DATA

BOILING POINT	: N/A	SPECIFIC GRAVITY RANGE (H2O=1)	: N/A
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 vitreous silicate fibers six or nine microns in diameter bound together in strands and woven product and coated.		

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT (METHOD USED) : N/A

FLAMMABLE LIMIT : LEL: N/A UEL: N/A

UNUSUAL FIRE AND EXPLOSIVE HAZARDS : Product is difficult to ignite and will ordinarily not burn once the source of ignition is removed. In an extreme fire situation, protection from hydrogen fluoride should be employed.

SPECIAL FIRE FIGHTING PROCEDURES : Wear face mask and self-contained breathing apparatus approved by U.S. Bureau of Mines if there is a danger of inhaling smoke from a fire involving any fluorocarbon.

EXTINGUISHING MEDIA : Foam, Carbon Dioxide, Dry Chemical

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SECTION V - HEALTH HAZARD DATA  
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ROUTES OF ENTRY: This material will not enter the body during normal use.

HEALTH HAZARD (Acute &amp; Chronic): Exposure to fumes generated if the product is heated above 230°C may result in "Polymer Fume Fever".

SIGNS AND SYMPTOMS OF EXPOSURE: "Polymer Fume Fever": flu-like symptoms (chills, fever, tightness in chest), appearing two or more hours after exposure and subsiding within 36 to 48 hours, even in the absence of treatment.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY FIRST AID PROCEDURES: Remove patient to fresh air and get medical attention.

CARCINOGENICITY: This product is not known as a carcinogen.

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SECTION VI - REACTIVITY DATA  
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STABILITY : Stable

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Toxic gaseous material (HF and Fluorocarbon Olefins) may be evolved above 230oC

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID : None known

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SECTION VII - SPILL OR LEAK PROCEDURES  
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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.

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SECTION VIII - CONTROL MEASURES  
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RESPIRATOR PROTECTION (specify type): Wear face mask and self-contained breathing apparatus approved by U.S. Bureau of Mines if there is a danger of inhaling smoke from a fire involving any fluorocarbon

VENTILATION:

LOCAL EXHAUST : Only if product is heated above 230oC.

SPECIAL : Only if product is heated above 230oC.

MECHANICAL : None

OTHER : None

PROTECTIVE GLOVES: Not required

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  
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WHMIS (CANADA) STATUS : Not Controlled

WHMIS Classification(s) : None

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## SECTION X - HMIS AND NFPA RATINGS

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HMIS Rating		NFPA Rating	
Health (acute):	1	Health:	1
Flammability:	0	Flammability	0
Reactivity:	0	Reactivity:	0
Personal Protection:	*	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.

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