



Pro Form Products Ltd.  
604 McGeachie Drive  
Milton, Ontario, L9T 3Y5  
Canada  
905-878-4990

**PRODUCT: 11502 FIBREGLASS MAT 18"x38"**

### SECTION 01: IDENTIFICATION

Initial supplier identifier..... Pro Form Products Ltd.  
604 McGeachie Drive  
Milton, Ontario L9T3Y5  
Tel (905) 878-4990 Fax (905) 878-1189

Product identifier..... 11502 FIBREGLASS MAT 18"x38"

Recommended use and restrictions on .. Automotive.  
use

Chemical family..... Fiberglass.

NFPA rating..... Health: 0 Fire: 0 Reactivity: 0.

HMIS..... H: 1 F: 0 R: 0.

24 hour emergency number..... For transportation emergencies (in Canada) call CANUTEC 1-888-226-8832 (CAN-UTEC);  
IN THE UNITED STATES CALL CHEMTREC 1-800-424-9300.  
\*\* For medical emergencies contact your local poison control centre \*\*.

### SECTION 02: HAZARD IDENTIFICATION

Signal Word..... Not a classified or a controlled product.

Hazard Classification..... Not classified.

Hazard Description..... Not classified.

Prevention..... No special precautions necessary.

Note ..... This product does not meet the OSHA Hazard Communication, Globally Harmonized System or Workplace Hazardous Materials Information System criteria as a controlled or classified product.

### SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
Glass, oxide, chemicals	65997-17-3	60-100

### SECTION 04: FIRST-AID MEASURES

Eye contact..... In case of contact, immediately flush eyes, keeping eyelids open, with plenty of water for at least 15 minutes. Consult a physician if irritation continues.

Skin contact..... Wash using plenty of soap and water. Remove contaminated clothing. Wash clothing before reuse. If irritation persists, seek medical attention.

Inhalation..... If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen, obtain medical attention.

Ingestion..... Ingestion is unlikely. Contact a physician if unusual reaction is noted.

Most important symptoms and effects, ..... May cause mechanical irritation.  
whether acute or delayed

Additional information..... Treat victims symptomatically. In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet.

### SECTION 05: FIRE-FIGHTING MEASURES

Suitable and unsuitable extinguishing ..... Use extinguishing media that is applicable to surrounding fire.  
media

Specific hazards arising from the ..... Does not support combustion.  
hazardous product, such as the nature of  
any hazardous combustion products

Special protective equipment and ..... Firefighter should be equipped with self-contained breathing apparatus and full protective  
precautions for fire-fighters clothing to protect against potentially toxic and irritating fumes.

Unusual fire / explosion hazards..... Size materials may thermally decompose or burn emitting toxic fumes and smoke including carbon dioxide and carbon monoxide.

### SECTION 06: ACCIDENTAL RELEASE MEASURES

Leak/spill..... Remove mechanically by method which minimizes generation of airborne dust (ie. Vacuum). Collect and contain in suitable containers. Wear recommended protective equipment. Avoid breathing dust.

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**SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling..... Avoid skin and eye contact. Avoid breathing dust. Remove contaminated clothing before reuse. Wash thoroughly after handling. Wash contaminated clothing prior to reuse. Avoid chronic inhalation of dust.

Conditions for safe storage, including any incompatibilities Store under cover to protect product.

**SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

INGREDIENTS	ACGIH TLV		OSHA PEL		NIOSH
	TWA	STEL	PEL	STEL	
Glass, oxide, chemicals	Synthetic vitreous fibers: 1 f/cc (continuous filament glass fibers)	No data	Total nuisance dust: 15 mg/m3 Respirable nuisance dust: 5 mg/m3	No data	Total glass dust: 5 mg/m3 Respirable fibers: 3 f/cc
Respiratory/type.....	Local exhaust ventilation is recommended. NIOSH/MSHA-approved dust respirator recommended if the airborne dust concentration is near or exceeds the nuisance dust exposure limits.				
Eye/type.....	Safety glasses.				
Gloves/ type.....	Wear protective gloves.				
Clothing/type.....	Wear adequate protective clothes. Wear long sleeves and trousers to prevent dermal exposure.				
Footwear/type.....	Safety boots per local regulations.				
Other/type.....	Emergency showers and eye wash stations should be available. Employees should wash their hands and face before eating, drinking, or using tobacco products.				
Appropriate engineering controls.....	Adequate ventilation to avoid chronic inhalation of dust.				

**SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Physical state..... Solid.

Colour..... White. Off white.

Odour..... No odour.

Odour threshold (ppm)..... Not applicable.

Vapour pressure (mm Hg)..... Not applicable.

Vapour density (air=1)..... Not applicable.

pH..... Not applicable.

Melting / Freezing point (deg C)..... Not applicable.

Melting point (deg c)..... Minimum 800.

Solubility..... Insoluble.

Initial boiling point / boiling range (deg C). Not applicable.

Evaporation rate..... Not applicable.

Flash point (deg C), method..... Does not support combustion.

Auto ignition temperature (deg C)..... Not applicable.

Upper flammable limit (% vol)..... Not applicable.

Lower flammable limit (% vol)..... No Data.

Partition coefficient — n-octanol/water..... No data.

VOC (less water)..... Non volatile.

Viscosity..... No data.

**SECTION 10: STABILITY AND REACTIVITY**

Chemical stability..... This is a stable material.

Reactivity ..... Will not react.

Possibility of hazardous reactions..... Will not occur under normal temperature and pressure.

Conditions to avoid, including static ..... Hydrofluoric acid will attack glass.

discharge, shock or vibration

Hazardous decomposition products..... No hazardous decomposition products when stored and handled correctly.

**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
Glass, oxide, chemicals	No data	No data
Route of exposure.....	Eye contact. Skin contact. Inhalation.	
Effects of acute exposure.....	Fiber glass may cause temporary skin irritation in certain individuals. Fiber glass may cause temporary eye irritation and upper respiratory irritation.	
Effects of chronic exposure.....	No known adverse effects.	

**PRODUCT: 11502 FIBREGLASS MAT 18"x38"****SECTION 11: TOXICOLOGICAL INFORMATION**

Carcinogenicity of material..... IARC determined that the data from both human and animal studies was inadequate to classify continuous filament glass fibers as carcinogenic to humans.  
 Reproductive effects..... None.

**SECTION 12: ECOLOGICAL INFORMATION**

Environmental..... Do not allow to enter waters, waste water or soil.  
 Persistence and degradability..... Not available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Information on safe handling for disposal and methods of disposal, including any contaminated packaging . Dispose of waste in accordance with all applicable Federal, Provincial/State and local regulations.

**SECTION 14: TRANSPORT INFORMATION**

TDG Classification..... Not regulated.  
 DOT Classification (Road)..... Not regulated.  
 IATA Classification (Air)..... Not regulated.  
 IMDG Classification (Marine)..... Not regulated.  
 Marine Pollutant..... No.  
 Proof of Classification..... In accordance with Part 2.2.1 of the Transportation of Dangerous Goods Regulations (July 2, 2014) - we certify that classification of this product is correct. .

**SECTION 15: REGULATORY INFORMATION**

CEPA status..... On Domestic Substances List (DSL). This is an article and not subject to the DSL.  
 TSCA inventory status..... All components are listed.  
 OSHA..... This product is not hazardous.  
 SARA Title III  
 Section 302 - extremely hazardous ..... None.  
 substances  
 Section 311/312 - hazard categories..... This product is not hazardous.  
 Section 313..... None.  
 EPA hazardous air pollutants (HAPS) ..... None.  
 40CFR63  
 California Proposition 65..... This product does not contain any chemical(s) known to the State of California to cause cancer or reproductive toxicity. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**SECTION 16: OTHER INFORMATION**

Prepared by: ..... REGULATORY AFFAIRS. Trivalent Data Systems Ltd. [www.trivalent.com](http://www.trivalent.com).  
 Telephone number:..... (800) 387-7981.  
 Disclaimer:..... **DISCLAIMER:** All information appearing herein is based upon data obtained from experience and recognized technical sources. To the best of our knowledge, it is believed to be correct as of the date of issue but we make no representations as to its accuracy or sufficiency and do not suggest or guarantee that any hazards listed herein are the only ones which exist. The hazard information contained herein is offered solely for the consideration of the user, subject to his own investigation and verification of compliance with applicable regulations, including the safe use of the product under every foreseeable condition. The information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.  
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 data sheet