



ALPHAGUARD GLASS MAT 50" X 487' ALPHAGUARD GLASS MAT 50" X 487'

Version 2.0
REVISION DATE: 07/08/2012

Print Date 09/05/2014

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SECTION 1 - PRODUCT IDENTIFICATION

Trade name : ALPHAGUARD GLASS MAT 50" X 487' ALPHAGUARD GLASS MAT 50" X 487'
 Product code : 351670 501
 COMPANY : Tremco Incorporated
 3735 Green Road
 Cleveland, OH 44122
 Telephone : (216) 292-5000 8:30 - 5:00 EST
 Emergency Phone: : (216) 765-6727 8:30 - 5:00 EST
 After Hours: Chemtrec 1-800-424-9300

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview

Off-White to White. Solid ply rolls. No serious effects anticipated under normal conditions of use. No known applicable information.

Acute Potential Health Effects/ Routes of Entry

Inhalation : No serious effects anticipated under normal conditions of use.
 Eyes : Not applicable under normal conditions of use.
 Ingestion : Not applicable under normal conditions of use.
 Skin : Not applicable under normal conditions of use.

Aggravated Medical Conditions

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

Chronic Health Effects

The International Agency for Research on Cancer (IARC) has classified ceramic fiber, fibrous glasswool, and mineral wool (rockwool and slagwool) as possible human carcinogens (Group 2B) based on sufficient evidence of carcinogenicity in animals but insufficient data in humans. In the National Toxicology Program's (NTP) 7th Annual Report on Carcinogens (1994), respirable glasswool was classified as reasonably anticipated to be carcinogenic. OSHA considers fibrous glass dust a nuisance dust. Fibrous glass can cause dermatitis, local irritation.

SECTION 3 - PRODUCT COMPOSITION

Chemical Name	CAS-No.	Weight %
Fibrous Glass	65997-17-3	> 60.0

SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

Inhalation : No known applicable information.
 Eye contact : No known applicable information.



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Skin contact : No known applicable information.
 Ingestion : Not applicable under normal conditions of use.

SECTION 5 - FIRE FIGHTING MEASURES

Flash point : Not available.
 Method : Not available.
 Lower explosion limit : Not available.
 Upper explosion limit : Not available.
 Autoignition temperature : Not available.
 Extinguishing media : This product is not expected to burn under normal conditions of use.
 Hazardous combustion products : Not available.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Not Applicable

SECTION 7 - HANDLING AND STORAGE

Store under normal warehouse conditions.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection equipment

Respiratory protection : Not required under normal conditions of use.
 Hand protection : Protect hands with impervious gloves.
 Eye protection : Wear appropriate eye protection.
 Engineering measures : Not required under normal conditions of use.

Exposure Limits

Chemical Name	CAS Number	Regulation	Limit	Form
Fibrous Glass	65997-17-3	ACGIH TWA:	5 mg/m3	Inhalable fraction.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form : Solid ply rolls
 Color : Off-White to White
 Odor : None
 pH : Not available.
 Vapour pressure : Not available.



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Vapor density : Not available.
Melting point/range : Not available.
Freezing point : Not available.
Boiling point/range : Not available.
Water solubility : Not available.
Specific Gravity : 2.6
% Volatile Weight : 0 %

SECTION 10 - REACTIVITY / STABILITY

Substances to avoid : Not Applicable.
Stability : Not Applicable
Hazardous polymerization : Not Applicable

SECTION 11 - TOXICOLOGICAL INFORMATION

No Data Available

SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method : Waste not regulated under RCRA. Dispose of in compliance with state and local regulations.

SECTION 14 - TRANSPORTATION / SHIPPING DATA

CFR / DOT:

Not Regulated

TDG:

Not Regulated

IMDG:

Not Regulated



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SECTION 15 - REGULATORY INFORMATION

North American Inventories:

All components are listed or exempt from the TSCA inventory.
 This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

U.S. Federal Regulations:

SARA 313 Components : None present or none present in regulated quantities.

SARA 311/312 Hazards : Acute Health Hazard

OSHA Hazardous Components :

Fibrous Glass 65997-17-3

OSHA Status: Considered : Irritant
 hazardous based on the following criteria:

OSHA Flammability : Not Regulated

Regulatory VOC (less water and exempt solvent) : 0 g/l

VOC Method 310 : 0 %

U.S. State Regulations:

MASS RTK Components : Fibrous Glass 65997-17-3

Penn RTK Components : Fibrous Glass 65997-17-3

NJ RTK Components : Fibrous Glass 65997-17-3

Components under California Proposition 65:

WARNING! Contains chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm

SECTION 16 - OTHER INFORMATION

HMIS Rating :

Health	1
Flammability	0
Reactivity	0
PPE	

0 = Minimum
 1 = Slight
 2 = Moderate
 3 = Serious
 4 = Severe

Further information:

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.



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Prepared by: Rich Mikol

Legend

ACGIH - American Conference of Governmental Hygienists

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

DOT - Department of Transportation

DSL - Domestic Substance List

EPA - Environmental Protection Agency

HMIS - Hazardous Materials Information System

IARC - International Agency for Research on Cancer

MSHA - Mine Safety Health Administration

NDSL - Non-Domestic Substance List

NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

PEL - Permissible Exposure Limit

RCRA - Resource Conservation and Recovery Act

RTK - Right To Know

SARA - Superfund Amendments and Reauthorization Act

STEL - Short Term Exposure Limit

TLV - Threshold Limit Value

TSCA - Toxic Substances Control Act

TWA - Time Weighted Average

V - Volume

VOC - Volatile Organic Compound

WHMIS - Workplace Hazardous Materials Information System