

Version 3.0

REVISION DATE: 07/08/2012

Print Date 06/28/2014

SECTION 1 - PRODUCT IDENTIFICATION

Trade name

BURMESH 36 x 300' ROLLBURMESH 36 x 300' ROLL

Product code

: 4142U503

COMPANY

: Tremco Incorporated 3735 Green Road

Telephone

Cleveland, OH 44122 : (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

Product use

: Roof Sheeting

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview

Green. Solid ply rolls. Not applicable under normal conditions of use. Generally not required under normal conditions of use.

Acute Potential Health Effects/ Routes of Entry

Inhalation

Not applicable under normal conditions of use.

Eves Ingestion Not applicable under normal conditions of use. Not applicable under normal conditions of use.

Skin

May cause mild irritation.

Aggravated Medical Conditions

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

Chronic Health Effects

This product contains granular materials which may cause mechanical skin, eye or respiratory irritation. 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.

Target Organs: Skin, Eye, Lung

SECTION 3 - PRODUCT COMPOSITION

Weight % CAS-No. **Chemical Name**

65997-17-3 Fibrous Glass 9002-86-2 Polyvinyl chloride

> 60.0 15.0 - 40.0

SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

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Inhalation : Generally not required under normal conditions of use.

Eye contact : Generally not required under normal conditions of use.

Not available.

Skin contact : Clean area of contact thoroughly using soap and water. If irritation, rash or other

disorders develop, get medical attention immediately.

Ingestion : Not applicable under normal conditions of use.

Notes to physician : Not applicable.

SECTION 5 - FIRE FIGHTING MEASURES

Flash point : Not available.

Method : Not available.

Lower explosion limit : Not available.

Upper explosion limit : Not available.

Autoignition temperature

Hazardous combustion products

Protective equipment for

firefighters

Hydrogen sulfide and hydrocarbon fractions

Hydrogen sulfide and hydrocarbon fractions.

Use accepted fire fighting techniques. Wear full firefighting protective

clothing, including self-contained breathing apparatus (SCBA).

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Scrape up and transfer to appropriate container for disposal.

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 : Use suitable impervious leather gloves and protective apparel to reduce

exposure.

Eye protection : Wear appropriate eye protection.

Skin and body protection : Not required.

Protective measures : Other equipment not normally required.

Engineering measures : General ventilation is sufficient.

Exposure Limits

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



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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form

: Solid ply rolls

Color

: Green

Odor

: None

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: Not available.

Vapour pressure

: Not available.

Vapor density

: Not available.

Melting point/range

: Not available.

Freezing point

: Not available.

Boiling point/range

: Not available.

Water solubility

: Not available.

Specific Gravity

: 2.5

% Volatile Weight

: 0 %

SECTION 10 - REACTIVITY / STABILITY

Stability

: Material is stable under normal storage, handling, and use.

Hazardous polymerization

: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

No Data Available

SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method

: As purchased, this product, when discarded, is not a listed or characteristic hazardous waste according to Federal regulations (40 CFR 261). Check local, regional, state or provincial regulations for applicable requirements for disposal. Any processing, using, alteration or chemical additions to the product, as purchased, may alter the disposal requirements. Under Federal regulations, it is the generator's responsibility to determine if a waste is a hazardous waste. Empty containers may retain product

residue. Do not reuse.

SECTION 14 - TRANSPORTATION / SHIPPING DATA

CFR / DOT:

Not Regulated

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TDG:

Not Regulated

IMDG:

Not Regulated

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 Chronic Health Hazard

OSHA Hazardous Components:

Fibrous Glass

65997-17-3

OSHA Status: Considered

: Irritant

hazardous based on the

Carcinogen

following criteria:

: Not Regulated

Regulatory VOC (less water and

OSHA Flammability

: 0 g/l

exempt solvent)

: 0%

VOC Method 310

Chemical is listed as an IARC, NTP, OSHA, or ACGIH Carcinogen: 65997-17-3 Fibrous Glass

U.S. State Regulations:

MASS RTK Components : Fibrous Glass

65997-17-3

Penn RTK Components

: Fibrous Glass Polyvinyl chloride 65997-17-3 9002-86-2

NJ RTK Components

: Fibrous Glass

65997-17-3

Polyvinyl chloride

9002-86-2

Components under California Proposition 65:

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

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SECTION 16 - OTHER INFORMATION

HMIS Rating:

Health	1	0 = Minimur
Flammability	0	1 = Slight
Reactivity	0	2 = Modera
PPE		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.

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