

Version 1.1

REVISION DATE: 09/01/2006

Print Date 07/20/2010

SECTION 1 - PRODUCT IDENTIFICATION

Trade name

POLYESTER MAT CP 40" X 324' ROLLPOLYESTER MAT CP 40" X 324' ROLL

Product code

: 005100 503

COMPANY

: Tremco Incorporated 3735 Green Road

Cleveland, OH 44122

Telephone

: (216) 292-5000 8:30 - 5:00 EST : (216) 765-6727 8:30 - 5:00 EST

After Hours: Chemtrec 1-800-424-9300

Product use

Emergency Phone:

: Roof Sheeting

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview

White, 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. Not applicable under normal conditions of use.

Eyes Ingestion

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.

Target Organs: Skin, Eye, Lung

SECTION 3 - PRODUCT COMPOSITION

Chemical Name

CAS-No.

Weight %

Polyethylene terephthalate

29154-49-2

> 60.0

SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

Inhalation

: Generally not required under normal conditions of use.

Eye contact

: Generally not required under normal conditions of use.

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.

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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

Not available.

Hazardous combustion

products

Hydrogen sulfide and hydrocarbon fractions.

Protective equipment for firefighters

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

No known components with exposure limits.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form

: Solid ply rolls

Color

: White

Odor

: None

: Not available.

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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

% 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

TDG / DOT Shipping Description:

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.

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U.S. Federal Regulations:

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SARA 313 Components

None present or none present in regulated quantities.

SARA 311/312 Hazards

Based on an evaluation of the components used, this product does not

contain hazardous ingredients identified as per 29 CFR 1910.1200

OSHA Hazardous Components:

OSHA Flammability

: Not Regulated

Regulatory VOC (less water and

: 0 g/l

exempt solvent)

VOC Method 310

0 %

U.S. State Regulations:

Penn RTK Components

: Polyethylene terephthalate

29154-49-2

NJ RTK Components

: Polyethylene terephthalate

29154-49-2

Chemicals known to the State of California to cause cancer birth defects and/or other reproductive harm:

None known.

SECTION 16 - OTHER INFORMATION

HMIS Rating:

Health	0	0 = Minimum
Flammability	0	1 = Slight
Reactivity	0	2 = Moderate
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

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



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