

TREMPRIME NON-POROUS PRIMER QTSTREMPRIME NON-POROUS PRIMER QTS

Version 4.0

Print Date 07/23/2013

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REVISION DATE: 07/08/2012

SECTION 1 - PRODUCT IDENTIFICATION

Trade name

: TREMPRIME NON-POROUS PRIMER QTSTREMPRIME NON-POROUS

PRIMER QTS

Product code

: 253100 817

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

Emergency Phone:

After Hours: Chemtrec 1-800-424-9300

Product use

: Primer

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview

Clear, Liquid, May cause nausea, headaches, and dizziness. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

Acute Potential Health Effects/ Routes of Entry

Inhalation

May cause nausea, headaches, and dizziness.

Eyes

Direct contact may cause mild irritation.

Ingestion

May cause gastrointestinal irritation, nausea, and vomiting.

Skin

May cause mild irritation.

Aggravated Medical Conditions

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

Chronic Health Effects

Fillers are encapsulated and not expected to be released from product under normal conditions of use.

SECTION 3 - PRODUCT COMPOSITION

Chemical Name	CAS-No.	Weight %	
Water	7732-18-5	> 60.0	
Silane Polymer	NJ TSRN# 51721300-5807P	3.0 - 7.0	
Ethyl alcohol	64-17-5	- <1.0	

SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

Inhalation

: Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get

medical attention.

Eye contact

Flush with water for 15 minutes. If irritation persists, get medical attention.

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Skin contact

: Wash area of contact thoroughly with hand cleaner followed by soap and water. If

irritation, rash or other disorders develop, get medical attention immediately.

Ingestion

: Get medical attention. Do not induce vomiting.

Notes to physician

: Not applicable.

SECTION 5 - FIRE FIGHTING MEASURES

Flash point

Method

Not available.

Not applicable. Not available.

Lower explosion limit

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

Carbon monoxide and carbon dioxide can form. Smoke, fumes.

products

Protective equipment for

firefighters

Use accepted fire fighting techniques. Wear full firefighting protective

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

Fire and explosion conditions

This product not expected to ignite under normal conditions of use.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Transfer to appropriate container for disposal. Stop flow. Contain spill. Keep out of water courses. Absorb spill in sand, earth or other suitable material. Transfer to appropriate container for disposal. Use appropriate protective equipment. Avoid contact with material.

SECTION 7 - HANDLING AND STORAGE

Handle in compliance with common hygienic practices. Clean hands thoroughly after handling. Keep from freezing. Do not use in confined or poorly ventilated areas. Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a dry, ventilated warehouse location above freezing.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection equipment

Respiratory protection

: Not required under normal conditions of use. Wear appropriate, NIOSH/MSHA

approved respirator with combination particulate filter and vapor/gas

removing cartridge when the ventilation is not adequate or if it is necessary to

abrade or grind surfaces coated with this product.

Hand protection

Use suitable impervious rubber or vinyl gloves and protective apparel to

reduce exposure.

Eve protection

Wear appropriate eye protection. Wear chemical safety goggles and/or face shield to prevent eye contact. Do not wear contact lenses. Do not touch eyes with contaminated body parts or materials. Have eye washing facilities readily

available.

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Skin and body protection

: Prevent contact with shoes and clothing. Use rubber apron and overshoes.

Protective measures

: Other equipment not normally required. Use professional judgment in the

selection, care, and use.

Engineering measures

: Not required under normal conditions of use. Use local exhaust when the

general ventilation is inadequate.

Exposure Limits

Chemical Name	CAS Number	Regulation	<u>Limit</u>	Form
Ethyl alcohol	64-17-5	OSHA PEL: ACGIH STEL:	1,900 mg/m3 1,000 ppm	

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form

: Liquid

Color

: Clear

Odor

: Mild

рН

: 10.5

Vapour pressure

: Not available.

Vapor density

: Heavier than air

Melting point/range

: Not available.

Freezing point

: 32 °F, 0 °C

Boiling point/range

: 172 - 212 °F, 78 - 100 °C

Water solubility

: Soluble

Specific Gravity

: 1

% Volatile Weight

: 95 %

SECTION 10 - REACTIVITY / STABILITY

Substances to avoid

: Strong acids. Strong bases.

Stability

: Stable

Hazardous polymerization

: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

No Data Available

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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

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:

Ethyl alcohol

64-17-5

OSHA Status: Considered : Irritant hazardous based on the

following criteria:

Carcinogen

OSHA Flammability

: Not Regulated

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Regulatory VOC (less water and

: 7 g/l

exempt solvent)

VOC Method 310

: 0%

Chemical is listed as an IARC, NTP, OSHA, or ACGIH Carcinogen:

Ethyl alcohol

U.S. State Regulations:

Penn RTK Components

Water

Silane Polymer

7732-18-5

NJ TSRN# 51721300-5807P

NJ RTK Components

Water

7732-18-5

Silane Polymer

NJ TSRN# 51721300-5807P

64-17-5

Ethyl alcohol

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	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 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

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Material Safety Data Sheet



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