

# TREMPRIME WB 5 GL.

Version 1. Print Date 04/07/2011

REVISION DATE: 04/21/2010

## **SECTION 1 - PRODUCT IDENTIFICATION**

Trade name : TREMPRIME WB 5 GL.

Product code : 022053 805

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**

Brown. Liquid. May cause slight irritation to the respiratory system. 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 slight irritation to the respiratory system.

Eyes : Direct contact may cause mild irritation.

Ingestion : May cause gastrointestinal irritation, nausea, and vomiting.

Skin : May cause mild irritation. May cause sensitization resulting in irritation, itching and

redness. May cause a rash.

#### **Aggravated Medical Conditions**

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

#### **Chronic Health Effects**

Prolonged or repeated skin contact with asphalt may result in skin sensitivity, such as irritation, rashes, and dermatitis. Prolonged or repeated exposure to polycyclic aromatic hydrocarbons and other volatiles which are contained in trace amounts in asphalt have been shown to cause cancer or respiratory damage in animals. Fillers are encapsulated and not expected to be released from product under normal conditions of use.

Target Organs: Skin, Eye, Lung

#### SECTION 3 - PRODUCT COMPOSITION

Chemical Name	CAS-No.	Weight %	
Water	7732-18-5	40.0 - 70.0	
Asphalt	8052-42-4	15.0 - 40.0	
Styrene-butadiene rubber	52831-07-9	15.0 - 40.0	
2,5-Furandione, telomer	160611-49-4	1.0 - 5.0	

## **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

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medical attention.

Eye contact : Flush with water for at least 15 minutes while holding eye lids apart. Get medical

attention immediately.

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

disorders develop, get medical attention immediately.

Ingestion : Do not induce vomiting unless advised by a physician. Call nearest Poison Control

Center or Physician immediately.

## **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 : If water fog is ineffective, use carbon dioxide, dry chemical or foam.

Hazardous combustion : Carbon monoxide and carbon dioxide can form.Oxides of sulfur can

products fo

Protective equipment for

firefighters

Not applicable. Product is not expected to burn.

Fire and explosion conditions : Not applicable, not expected to burn.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

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

## SECTION 7 - HANDLING AND STORAGE

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.

Hand protection : Use suitable impervious rubber or vinyl gloves and protective apparel to

reduce exposure.

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.

Protective measures : Use professional judgment in the selection, care, and use. Other equipment

not normally required.

Engineering measures : General ventilation is sufficient. Use local exhaust when the general

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ventilation is inadequate.

#### **Exposure Limits**

Chemical Name	CAS Number	Regulation	<u>Limit</u>	<u>Form</u>
Asphalt	8052-42-4	ACGIH TWA: benzene solubles	0.5 mg/m3	Inhalable fraction.as

# **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Form : Liquid
Color : Brown
Odor : Asphalt

pH : 9

Vapour pressure : Not available.

Vapor density : Heavier than air

Melting point/range : Not available.

Freezing point : < 32 °F, < 0 °C

Boiling point/range :  $> 212 \, ^{\circ}F$ ,  $> 100 \, ^{\circ}C$ 

Water solubility : Dispersible

Specific Gravity : 1.022 % Volatile Weight : 51 %

# **SECTION 10 - REACTIVITY / STABILITY**

Substances to avoid : Oxidizing agents.

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

Hazardous polymerization : Will not occur under normal conditions.

# 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. Incinerate at EPA approved facility or dispose of

waste in compliance with state and local regulations.



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# 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.

**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:

Asphalt 8052-42-4

OSHA Status: Considered hazardous based on the

following criteria:

: Irritant Carcinogen

OSHA Flammability Not Regulated

Regulatory VOC (less water and

exempt solvent)

: 2 g/l

VOC Method 310 0 %

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

#### **U.S. State Regulations:**

MASS RTK Components 8052-42-4 Asphalt Formaldehyde 50-00-0

Penn RTK Components Water 7732-18-5

> Asphalt 8052-42-4 Styrene-butadiene rubber 52831-07-9 Formaldehyde 50-00-0

NJ RTK Components 7732-18-5 Water

> Asphalt 8052-42-4 Styrene-butadiene rubber 52831-07-9 2,5-Furandione, telomer 160611-49-4 Heavy paraffinic distillate 64741-88-4

Components under California Proposition 65:





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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

System