

## TEC 975 WET SET CPT ADHESIVE 837671PM

# SAFETY DATA SHEET

REVISION DATE: 04-21-2015 SUPERSEDES: 02-27-2014

## SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

## PRODUCT INFORMATION

PRODUCT: TEC 975 WET SET CPT ADHESIVE

PRODUCT DESCRIPTION: Mastic INTENDED USE: Adhesive PRODUCT IDENTIFIER: 837671PM

# **COMPANY INFORMATION**

H.B. Fuller Construction Products Inc.

1105 S. Frontenac Street Aurora, IL 60504 Phone: 1-800-552-6225

> Medical Emergency Phone Number (24 Hours): 1-888-853-1758 Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

# **SECTION 2: HAZARDS IDENTIFICATION**

## **GHS Hazard Symbols:**



GHS Signal Word: Warning

**GHS Classification:** Skin Sensitisation Category 1 **GHS Hazard Phrases:** May cause an allergic skin reaction.

**GHS Precautions:** 

Safety Precautions: Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing

should not be allowed out of the workplace. Wear protective gloves/protective

clothing/eye protection/face protection.

**First Aid Measures:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs:

Get medical advice/attention. Wash contaminated clothing before reuse.

**Disposal:** Dispose of contents/container in accordance with local/regional/national/international

regulation for hazardous wastes.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	PERCENT	Classification	Note
Rosin/rosin derivatives		1 - 5	Skin Sens. 1; H317	

<sup>\*</sup>This product contains one or more materials that may be hazardous when present as an airborne dust. During normal handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once the product has reached its final state and is abraded or disturbed, dusting and exposure may occur.

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines.

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# **SECTION 4: FIRST AID MEASURES**

IF IN EYES: Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.

IF ON SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

IF INHALED: Remove to fresh air. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.

## **SECTION 5: FIRE FIGHTING MEASURES**

SPECIAL FIRE FIGHTING INSTRUCTIONS:

EXTINGUISHING MEDIA: Use water spray, foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: There is a possibility of pressure buildup in closed containers

when heated. Water spray may be used to cool the containers. Persons exposed to products of combustion should wear self-

contained breathing apparatus and full protective equipment.

HAZARDOUS COMBUSTION PRODUCTS:

Carbon dioxide, Carbon monoxide Nitrogen containing gases

## SECTION 6: ACCIDENTAL RELEASE MEASURES

SPECIAL PROTECTION: No health effects expected from the cleanup of this material if contact

can be avoided. Follow personal protective equipment recommendations

found in Section 8 of this MSDS.

METHODS FOR CLEAN-UP: Dike if necessary, contain spill with inert absorbent and transfer to

containers for disposal. Keep spilled product out of sewers, watersheds,

or water systems.

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

## **SECTION 7: HANDLING AND STORAGE**

Handling: Avoid unnecessary exposure.

Storage: Store in a cool, dry place. Protect from freezing Consult the Technical Data Sheet for specific storage instructions.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## **EXPOSURE LIMITS:**

Chemical Name	Note	ACGIH EXPOSURE LIMITS	OSHA PEL
Kaolin clay	* (see below)	2 mg/m3 TWA (particulate matter containing no asbestos and <1% crystalline silica, respirable fraction)	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
Calcium carbonate	* (see below)	No data available.	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
Mineral oil		No data available.	5 mg/m3 TWA (as mist)

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## **ENGINEERING CONTROL METHODS:**

VENTILATION: Use local exhaust ventilation or other engineering controls to

minimize exposures.

EYE PROTECTION: Wear safety glasses when handling this product.

SKIN PROTECTION: Not normally required. Wear chemically resistant gloves to prevent

prolonged or repeated contact.

GLOVES: Nitrile

RESPIRATORY PROTECTION: Respiratory protection may be required to avoid overexposure when

handling this product. Use a respirator if general room ventilation is

not available or sufficient to eliminate symptoms.

Respirators should be selected by and used following requirements

found in OSHA's respirator standard (29 CFR 1910.134).

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

PHYSICAL STATE: Semi-solid
COLOR: Tan
ODOR: Aromatic
ODOR THRESHOLD: Not established

pH: 9.9
EPEEZING/MELTING POINT (dag C): Not

FREEZING/MELTING POINT (deg. C):

Not established
BOILING POINT (deg. C):

Not established

FLASH POINT: Non flammable > 204 C (400 F) COC

EVAPORATION RATE: Not established

FLAMMABILITY: Not a flammable solid or gas

UPPER EXPLOSIVE LIMIT (% in air):

LOWER EXPLOSIVE LIMIT (% in air):

VAPOR PRESSURE (mm Hg):

VAPOR DENSITY:

Not established

Not established

WEIGHT PER GALLON (lbs.): 10.40 SPECIFIC GRAVITY: 1.250

SOLUBILITY: Not established OCTANOL/WATER COEFFICIENT: Not established AUTOIGNITION TEMPERATURE: Not established DECOMPOSITION TEMPERATURE: Not established VISCOSITY: No data available.

SOLIDS (% by weight): 81.0

VOC, weight percent Not determined

# **SECTION 10: STABILITY AND REACTIVITY**

STABILITY: Stable under normal conditions.

CHEMICAL INCOMPATIBILITY: Not established HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide Nitrogen

containing gases

# **SECTION 11: TOXICOLOGICAL INFORMATION**

**Component Toxicity / Toxicology Data:** 

COMPONENT NAME	LD50/LC50
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# Calcium carbonate ORAL LD50 RAT 6,450 MG/KG Water ORAL LD50 RAT > 90 ML/KG

# This product is a mixture. Unless noted, the information below is based on components.

Skin corrosion / irritation: Can cause minor skin irritation, defatting, and dermatitis.

Serious eye damage / irritation :Can cause minor irritation, tearing and reddening.

Respiratory / skin sensitization: May cause an allergic skin reaction.

Germ cell mutagenicity: No data available.

Carcinogenicity: No data available. Reproductive toxicity: No data available.

Specific target organ toxicity-single exposure: No data available.

Respiratory irritation / Narcotic effects: No data available.

Specific target organ toxicity-repeated exposure: No data available.

Target organs potentially affected by exposure: Lungs Skin

Aspiration hazard: No data available.

Medical Conditions Aggravated by Exposure: Lung disease, Skin disease including eczema and sensitization

# **SECTION 12: ECOLOGICAL INFORMATION**

OVERVIEW: No ecological information available for this product.

MOBILITY: No data available.

PERSISTENCE: No data available.

BIOACCUMULATION: No data available.

# This product has not been tested for ecological effects. Relevant information for components is listed below:

Component:	Ecotoxicity values:
Urea	Acute Toxicity (Fish): 96 Hr LC50 Poecilia reticulata: 16200 - 18300 mg/L
	Acute Toxicity (Daphnia): 24 Hr EC50 Daphnia magna Straus: >10000 mg/L; 48 Hr
	EC50 Daphnia magna: 3910 mg/L [Static]
	Acute Toxicity (Algae): Not established

# **SECTION 13: DISPOSAL CONSIDERATIONS**

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

# **SECTION 14: TRANSPORT INFORMATION**

Consult Bill of Lading for transportation information.

US DOT: NOT REGULATED NOT REGULATED

# **SECTION 15: REGULATORY INFORMATION**

#### **INVENTORY STATUS**

U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control Act's

Inventory requirements.



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CANADIAN CEPA DSL: The components of this product are included on the DSL or are exempt

from DSL requirements.

EUROPEAN REACH: As a result of the introduction of REACH into Europe, this product

cannot be imported into Europe unless the REACH requirements are

met.

AUSTRALIA AICS: This product contains a component that is not on the Australian

Inventory (AICS).

If you need more information about the inventory status of this product call 651-236-5858.

This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement Administration, among others). Before exporting this product from the USA or Canada, we recommend you contact us at reg.request@hbfuller.com to request an export review.

This product contains a chemical substance that is subject to a Significant New Use Rule (SNUR)

under Section 5(a)(2) of TSCA:

.alpha.-(4-Nonylphenyl)-.omega.-hydroxy-poly(oxy-1,2-ethanediyl)

79 FR 59186, Oct 1, 2014 (Proposed rule)

#### FEDERAL REPORTING

EPA SARA Title III Section 313

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

Chemical Name CAS# %

# STATE REPORTING

Proposition 65, The Safe Drinking Water and Toxic Enforcement Act of 1986:

Unless listed below, this product does not contain known levels of any chemical known to the State of California to cause cancer or reproductive harm.

Chemical Name/List		CAS	Percent
Quartz	(Carcinogen)	14808-60-7	0.01 - 0.1
Naphthalene	(Carcinogen)	91-20-3	< 10 ppm
C.I. Direct blue 15	(Carcinogen)	2429-74-5	< 10 ppm

#### **Substances of Very High Concern (SVHC) Content:**

Unless listed below, this product does not contain SVHC's.

- 4-Nonylphenol, ethoxylated
- 4-Nonylphenol, ethoxylated

## **SECTION 16: OTHER INFORMATION**

SDS VERSION DATE: 04-21-2015

This Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

HMIS RATING: HEALTH -- 1 FLAMMABILITY -- 0 REACTIVITY -- 0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

Prepared by: The Global Regulatory Department





Print Date: 06-08-2015

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# **SAFETY DATA SHEET**

Phone: 651-236-5842

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