

TEC 714 PREM COVE BASE ADH-TAN 828420PM

# SAFETY DATA SHEET

REVISION DATE: 02-25-2015

SUPERSEDES: 04-16-2013

## SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

### **PRODUCT INFORMATION**

PRODUCT: PRODUCT DESCRIPTION: INTENDED USE: PRODUCT IDENTIFIER: TEC 714 PREM COVE BASE ADH-TAN Mastic Adhesive 828420PM

# **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: GHS Classification: GHS Hazard Phrases: GHS Precautions:	Warning Serious Eye Damage/Eye Irritation Category 2 Causes serious eye irritation.
Safety Precautions:	Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.
First Aid Measures:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	PERCENT	Classification	Note
Butyl acrylate/vinyl benzene polymer	25767-47-9	10 - 30	Eye Irrit. 2; H319	

\*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.

### **SECTION 4: FIRST AID MEASURES**

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IF IN EYES: Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

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**

EXTINGUISHING MEDIA: UNUSUAL FIRE AND EXPLOSION HAZARDS:	Use water spray, foam, dry chemical or carbon dioxide. There is a possibility of pressure buildup in closed containers
	when heated. Water spray may be used to cool the containers.
SPECIAL FIRE FIGHTING INSTRUCTIONS:	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 adverse health effects expected from the clean-up of spilled material.
	Follow personal protective equipment recommendations found in
	Section 8 of this MSDS.
METHODS FOR CLEAN-UP:	Scrape up and place in disposal container.

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

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

Handling: No special handling instructions due to toxicity.

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)

\*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.

## **ENGINEERING CONTROL METHODS:**

VENTILATION:	Use local exhaust ventilation or other engineering controls to
	minimize exposures.
EYE PROTECTION:	Wear safety glasses with side shields when handling this product.
	Wear additional eye protection such as chemical splash goggles
	and/or face shield when the possibility exists for eye contact with
	splashing or spraying liquid, or airborne material. Have an eye wash
	station available.





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SKIN PROTECTION:	Not normally required. Wear chemically resistant gloves to prevent
	prolonged or repeated contact.
GLOVES:	Not normally required. Use nitrile gloves if conditions warrant.
<b>RESPIRATORY PROTECTION:</b>	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:	Odorless
ODOR THRESHOLD:	Not established
pH:	9.0
FREEZING/MELTING POINT (deg. C):	Not established
BOILING POINT (deg. C):	Not established
FLASH POINT:	Non flammable
EVAPORATION RATE:	Not established
FLAMMABILITY:	Not a flammable solid or gas
UPPER EXPLOSIVE LIMIT (% in air):	Not established
LOWER EXPLOSIVE LIMIT (% in air):	Not established
VAPOR PRESSURE (mm Hg):	Not established
VAPOR DENSITY:	Not established
WEIGHT PER GALLON (lbs.):	10.90
SPECIFIC GRAVITY:	1.300
SOLUBILITY:	Not established
OCTANOL/WATER COEFFICIENT:	Not established
AUTOIGNITION TEMPERATURE:	Not established
DECOMPOSITION TEMPERATURE:	Not established
VISCOSITY:	No data available.
VOC, weight percent	0.37
VOC, U.S. EPA Method 24, less water and exempt	10g/liter of material
solvents (theoretically determined)	

# SECTION 10: STABILITY AND REACTIVITY

STABILITY: CHEMICAL INCOMPATIBILITY: HAZARDOUS POLYMERIZATION: HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide Nitrogen

Stable under normal conditions. Not established Will not occur. containing gases

# SECTION 11: TOXICOLOGICAL INFORMATION

# **Component Toxicity / Toxicology Data:**

COMPONENT NAME	LD50/LC50
Diethyleneglycol dibenzoate	ORAL LD50 RAT 2,830 MG/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.



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Serious eye damage / irritation :Can cause moderate irritation, tearing and reddening.
Respiratory / skin sensitization: No data available.
Germ cell mutagenicity: No data available.
Carcinogenicity: No data available.
Reproductive toxicity: No data available.
Specific target organ toxicity-single exposure: No data available.
Specific target organ toxicity-repeated exposure: No data available.
Target organs potentially affected by exposure: Lungs
Aspiration hazard: No data available.

Medical Conditions Aggravated by Exposure: Lung disease

# SECTION 12: ECOLOGICAL INFORMATION

OVERVIEW:	No ecological information available for this product.
MOBILITY:	No data available.
PERSISTENCE:	No data available.
<b>BIOACCUMULATION:</b>	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
IATA:	NOT REGULATED
IMDG:	NOT REGULATED

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# **SECTION 15: REGULATORY INFORMATION**

### **INVENTORY STATUS**

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

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	Chemical Substances requirements.	
KOREAN TCCL:	This product is in compliance with the Korean Existing Chemicals List	
	requirements.	
PHILIPPINES:	This product is in compliance with the Philippine Inventory of	
	Chemicals and Chemical Substances requirements.	
If you need more information about the inventory status of this product call 651, 236, 5858		

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.

### 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#

WHMIS STATUS: Unless listed below, this product is not controlled under the Canadian Workplace Hazardous Materials Information System. D2B

# 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
Formaldehyde	(Carcinogen)	50-00-0	0.001 - 0.01
Ethyl acrylate	(Carcinogen)	140-88-5	0.001 - 0.01
Dibromoacetonitrile	(Carcinogen)	3252-43-5	0.001 - 0.01
Acrylamide	(Carcinogen)	79-06-1	< 10 ppm
1,4-Dioxane	(Carcinogen)	123-91-1	< 10 ppm
C.I. Direct blue 15	(Carcinogen)	2429-74-5	< 10 ppm
Acrylonitrile	(Carcinogen)	107-13-1	< 10 ppm
Acrylamide	(Developmental toxin)	79-06-1	< 10 ppm
Acrylamide	(Male reproductive toxin)	79-06-1	< 10 ppm

# Substances of Very High Concern (SVHC) Content:

Unless listed below, this product does not contain SVHC's. 4-Nonylphenol, ethoxylated

# SECTION 16: OTHER INFORMATION

SDS VERSION DATE: 02-25-2015

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 -- 0 FLAMMABILITY -- 0 REACTIVITY -- 0 See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.



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Prepared by: The Global Regulatory Department Phone: 651-236-5842

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