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ACLR CAULK SD SABLE 839270PM

#### SAFETY DATA SHEET

# REVISION DATE: 05-20-2015

SUPERSEDES: None

# SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

# **PRODUCT INFORMATION**

PRODUCT: PRODUCT DESCRIPTION: INTENDED USE: PRODUCT IDENTIFIER: ACLR CAULK SD SABLE Sealant Sealant 839270PM

# **COMPANY INFORMATION**

**GHS Hazard Symbols:** 

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 Signal Word: GHS Classification:	Danger Germ Cell Mutagenicity Category 1B; Carcinogenicity Category 1A; Specific Target Organ Systemic Toxicity (STOT) - Repeated Exposure Category 1
GHS Hazard Phrases:	May cause genetic defects; May cause cancer.; Causes damage to organs through prolonged or repeated exposure.
GHS Precautions:	
Safety Precautions:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do no eat, drink or smoke when using this product. Use personal protective equipment as required.
First Aid Measures:	IF exposed or concerned: Get medical advice/attention. Get medical advice/attention if you feel unwell.
Storage:	Store locked up.
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
Crystalline silica	14808-60-7	10 - 30	Carc. 1A; H350	* (see below)
-			STOT RE 1; H372	
Stoddard solvent	8052-41-3	0.1 - 1	Asp. Tox. 1; H304	
			Carc. 1B; H350	
			Muta. 1B; H340	



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\*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**

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**

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
SPECIAL FIRE FIGHTING INSTRUCTIONS:	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

#### 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:	Avoid creating dusts. Cover material with absorbent and moisten and collect for disposal.
	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: No special handling instructions due to toxicity. Avoid breathing material.

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:**



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Chemical Name	Note	ACGIH EXPOSURE LIMITS	OSHA PEL
Calcium carbonate	* (see below)	No data available.	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
Crystalline silica	* (see below)	0.025 mg/m3 TWA (respirable fraction)	((250)/(%SiO2 + 5) mppcf TWA (respirable)); ((10)/(%SiO2 + 2) mg/m3 TWA (respirable)); ((30)/(%SiO2 + 2) mg/m3 TWA (total dust))
Stoddard solvent		100 ppm TWA	500 ppm TWA; 2900 mg/m3 TWA

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# **ENGINEERING CONTROL METHODS:**

VENTILATION: EYE PROTECTION:	Use local exhaust ventilation or other engineering controls to minimize exposures. Wear safety glasses when handling this product.
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.
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. NIOSH approved air purifying respirator with dust/mist filter. 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:	Brown
ODOR:	Neutral
ODOR THRESHOLD:	Not established
pH:	7.4
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.):	13.25
SPECIFIC GRAVITY:	1.590
SOLUBILITY:	Not established
OCTANOL/WATER COEFFICIENT:	Not established
AUTOIGNITION TEMPERATURE:	Not established
DECOMPOSITION TEMPERATURE:	Not established
VISCOSITY:	No data available.
SOLIDS (% by weight):	81.2



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VOC, weight percent VOC, U.S. EPA Method 24, less water and exempt solvents (theoretically determined) 0.60 12g/liter of material

# 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

### SECTION 11: TOXICOLOGICAL INFORMATION

### **Component Toxicity / Toxicology Data:**

COMPONENT NAME	LD50/LC50
Calcium carbonate	ORAL LD50 RAT 6,450 MG/KG
Crystalline silica	ORAL LD50 RAT 500 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: No data available.

Germ cell mutagenicity: May cause genetic defects.

Carcinogenicity: Contains a material that may cause cancer.

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: Causes damage to organs through prolonged or repeated exposure.

Target organs potentially affected by exposure: Lungs Kidneys Central nervous system

Aspiration hazard: No data available.

Medical Conditions Aggravated by Exposure: Lung disease, Kidney 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:
No data available.	Acute Toxicity (Fish):
	Acute Toxicity (Daphnia):
	Acute Toxicity (Algae):



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### 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

# **SECTION 15: RE**GULATORY INFORMATION

**INVENTORY STATUS** US EDA TSCA

U.S. EPA TSCA:	This product is in compliance with the Toxic Substances Control Act's Inventory requirements.
CANADIAN CEDA DOI	
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
	Chemical Substances requirements.

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# %

### 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	10 - 30
Titanium dioxide	(Carcinogen)	13463-67-7	0.01 - 0.1
Carbon black	(Carcinogen)	1333-86-4	0.01 - 0.1
Ethyl acrylate	(Carcinogen)	140-88-5	< 10 ppm
Methanol	(Developmental toxin)	67-56-1	< 10 ppm

# Substances of Very High Concern (SVHC) Content:

Unless listed below, this product does not contain SVHC's. tert-Octylphenol, ethoxylated



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### **SECTION 16: OTHER INFORMATION**

SDS VERSION DATE: 05-20-2015

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.

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

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