

# MATERIAL SAFETY DATA SHEET

#### REVISION DATE: 08-16-2012

SUPERSEDES: 12-27-2011

#### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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

PRODUCT INFORMATIONPRODUCT NUMBER:FOSTER 32-61PRODUCT NAME:FOSTER 32-61PRODUCT DESCRIPTION:LockdownPRODUCT IDENTIFIER:802291PM

#### SECTION 2: HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

PHYSICAL STATE:	Liquid
COLOR:	White
ODOR:	Mild Sweet

#### POTENTIAL HEALTH EFFECTS BY ROUTE OF ENTRY

EYE: No irritation hazard in normal industrial use.

SKIN: No irritation hazard in normal industrial use.

INHALATION: No irritation hazard in normal industrial use.

INGESTION: Ingestion is not an anticipated route of exposure. No hazard in normal industrial use.

#### LONG-TERM (CHRONIC) HEALTH EFFECTS

TARGET ORGAN(S): No organs known to be damaged from exposure to this product.

#### **REGULATED CARCINOGEN STATUS:**

Unless noted below, this product does not contain regulated levels of NTP, IARC, ACGIH, or OSHA listed carcinogens.

EXISTING HEALTH CONDITIONS AFFECTED BY EXPOSURE: No medical conditions affected by exposure.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	PERCENT

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: None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.

IF ON SKIN: Wash with soap and water.

IF VAPORS INHALED: Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.



IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.

# **SECTION 5: FIRE FIGHTING MEASURES**

FLASH POINT:	Non flammable
AUTOIGNITION TEMPERATURE:	Not established
LOWER EXPLOSIVE LIMIT (% in air):	Not established
UPPER EXPLOSIVE LIMIT (% in air):	Not established
EXTINGUISHING MEDIA:	Use water spray, foam, dry chemical or carbon dioxide.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	
	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

### 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.
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:	No special handling instructions due to toxicity.
	This product contains an ingredient that may release formaldehyde at heated cure
	temperatures.
Storage:	Store in a cool, dry place.
Consult the	Technical Data Sheet for specific storage instructions.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION:	Wear safety glasses when handling this product.
SKIN PROTECTION:	Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
GLOVES:	Not normally required. Use nitrile gloves if conditions warrant.
RESPIRATORY PROTECTION:	No respiratory protection required under normal conditions of use. Respirators should be selected by and used following requirements found in OSHA's respirator standard (29 CFR 1910.134).
VENTILATION:	No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.
EXPOSURE LIMITS:	

Chemical Name	ACGIH EXPOSURE LIMITS	OSHA PEL



### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid
COLOR:	White
ODOR:	Mild Sweet
ODOR THRESHOLD:	Not established
WEIGHT PER GALLON (lbs.):	8.40
SPECIFIC GRAVITY:	1.010
SOLIDS (% by weight):	7.4
pH:	Not established
FLASH POINT:	Non flammable
BOILING POINT (deg. C):	Not established
FREEZING/MELTING POINT (deg. C):	Not established
VAPOR PRESSURE (mm Hg):	Not established
VAPOR DENSITY:	Not established
EVAPORATION RATE:	Not established
OCTANOL/WATER COEFFICIENT:	Not established
VOC, weight percent	0.96
VOC, EPA Method 24, less water and exempt solvents	10g/liter of material
(theoretically determined)	-
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#### 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
 LD50/LC50

 TOXICOLOGY SUMMARY:
 No additional health information available.

#### SECTION 12: ECOLOGICAL INFORMATION

OVERVIEW: No ecological information available

#### 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: TRANSPORTATION INFORMATION**

Consult Bill of Lading for transportation information.

DOT: NOT REGULATED

IATA: 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.
CANADIAN CEPA DSL:	The components of this product are included on the DSL or are exempt from
	DSL requirements.
EUROPEAN EINECS:	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 651-236-5858 (USA) or 450-655-1306 x227 (Canada) 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.

#### 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	
2-Pentanone, 4-methyl-	(Carcinogen)	108-10-1	0.01 - 0.1	
1,3-Butadiene	(Carcinogen)	106-99-0	0.01 - 0.1	
Methanol	(Developmental toxin)	67-56-1	0.01 - 0.1	
1,3-Butadiene	(Developmental toxin)	106-99-0	0.01 - 0.1	
1,3-Butadiene	(Female reproductive toxin)	106-99-0	0.01 - 0.1	

## **SECTION 16: ADDITIONAL INFORMATION**

This Material 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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