

Print Date: 05-06-2015

FOSTER 85-65  
802423PM**SAFETY DATA SHEET**

REVISION DATE: 03-16-2015

SUPERSEDES: 10-08-2014

**SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER****PRODUCT INFORMATION**

PRODUCT: FOSTER 85-65  
PRODUCT DESCRIPTION: Adhesive  
INTENDED USE: Adhesive  
PRODUCT IDENTIFIER: 802423PM

**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 1A  
**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 |
|----------------------|-------------|---------|--|------|
| Modified rosin ester | Proprietary | 0.1 - 1 | Eye Irrit. 2; H319<br>Skin Sens. 1; H317 |      |

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:** 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 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. 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**

**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.

**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:** Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section 8 of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred.

**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 contacting and avoid breathing the material. Use only in a well ventilated area.

**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                          |
|---------------|------|-----------------------|-----------------------------------|
| Mineral oil   |      | No data available.    | 5 mg/m <sup>3</sup> TWA (as mist) |

**ENGINEERING CONTROL METHODS:**

**VENTILATION:** Use local exhaust ventilation or other engineering controls to minimize exposures.

**EYE PROTECTION:** Wear safety glasses when handling this product.

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**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:** 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:  | Liquid                       |
| COLOR:   | Gray                         |
| ODOR:  | Mild Oily                    |
| ODOR THRESHOLD:  | Not established              |
| pH:  | Not established              |
| 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.):  | 8.80                         |
| SPECIFIC GRAVITY:  | 1.050                        |
| SOLUBILITY:  | Not established              |
| OCTANOL/WATER COEFFICIENT:   | Not established              |
| AUTOIGNITION TEMPERATURE:  | Not established              |
| DECOMPOSITION TEMPERATURE:   | Not established              |
| VISCOSITY:   | No data available.           |
| SOLIDS (% by weight):  | 51.5                         |
| VOC, weight percent  | Not determined               |
| VOC, U.S. EPA Method 24, less water and exempt solvents (theoretically determined) | 6.2g/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                 |
|-----------------------------|---------------------------|
| Diethyleneglycol dibenzoate | ORAL LD50 RAT 2,830 MG/KG |

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

Skin corrosion / irritation: No irritation hazard in normal industrial use.

Serious eye damage / irritation :No irritation hazard in normal industrial use.

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: No organs known to be damaged from exposure to this product.

Aspiration hazard: No data available.

Medical Conditions Aggravated by Exposure: No medical conditions affected by exposure.

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### SECTION 12: ECOLOGICAL INFORMATION

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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:  |
|--------------------|--|
| No data available. | Acute Toxicity (Fish):<br>Acute Toxicity (Daphnia):<br>Acute Toxicity (Algae): |

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### SECTION 13: DISPOSAL CONSIDERATIONS

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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.

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### SECTION 14: TRANSPORT INFORMATION

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Consult Bill of Lading for transportation information.

US DOT: NOT REGULATED  
 IATA: NOT REGULATED

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### SECTION 15: REGULATORY INFORMATION

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#### INVENTORY STATUS

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

CANADIAN CEPA DSL: This product contains a component that is not on the DSL. If you are the importer of this product into Canada, contact H.B. Fuller for chemical tracking and notification information.

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**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](mailto: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.

**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      |
|--------------------------------|---------|--------------|
| Formaldehyde (Carcinogen)      | 50-00-0 | 0.001 - 0.01 |
| Acetaldehyde (Carcinogen)      | 75-07-0 | 0.001 - 0.01 |
| Nickel (Carcinogen)            |         | < 10 ppm     |
| Methanol (Developmental toxin) | 67-56-1 | 0.01 - 0.1   |

**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:** 03-16-2015

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 -- 2 FLAMMABILITY -- 0 REACTIVITY -- 0

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

Prepared by: The Global Regulatory Department

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