

## MATERIAL SAFETY DATA SHEET

REVISION DATE: 05-08-2006

SUPERSEDES: 08-15-2005

### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### COMPANY INFORMATION

Specialty Construction Brands, Inc.  
(formerly Foster Products Corporation  
an H.B. Fuller Company Subsidiary)  
315 South Hicks Road  
Palatine, IL 60067  
Phone: 847-358-9500

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

#### PRODUCT INFORMATION

PRODUCT IDENTIFIER: 802289PM  
PRODUCT NUMBER: FD3256  
PRODUCT NAME: FOSTER 32-56  
PRODUCT DESCRIPTION: Spray poly

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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 any additional exposure limit guidelines.

| Chemical Name      | CAS #      | PERCENT | OSHA PEL                    |
|--------------------|------------|---------|-----------------------------|
| Natural rubber     | 9006-04-6  | 30 - 50 | Not established             |
| Aluminum hydroxide | 21645-51-2 | 10 - 30 | TWA (as Al) Soluble 2 MG/M3 |

### SECTION 3: HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

Can cause eye irritation.  
Can cause skin irritation. May cause allergic skin reaction.  
May cause an allergic respiratory reaction.

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

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

#### POTENTIAL HEALTH EFFECTS BY ROUTE OF ENTRY

EYE: Can cause irritation.

SKIN: Can cause skin irritation. May cause sensitization.

INHALATION: Can cause minor respiratory irritation. May cause allergic respiratory reaction.

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INGESTION: Ingestion is not an anticipated route of exposure. Irritating to mouth, throat, and stomach.

### LONG-TERM (CHRONIC) HEALTH EFFECTS

TARGET ORGAN(S): Lungs Skin

### 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: Lung disease; Skin disease including eczema and sensitization

### SECTION 4: FIRST AID MEASURES

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

IF SWALLOWED: Do not induce vomiting. Seek medical attention immediately. Drink two glasses of water or milk to dilute. Do not give anything by mouth to an unconscious person. 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

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|                                     |  |
|-------------------------------------|--|
| 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: | 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

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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.

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

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Handling: Mildly irritating material. Avoid unnecessary exposure.

This product contains an ingredient that may release formaldehyde at heated cure

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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: Avoid skin contact by wearing chemically resistant gloves.  
 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).  
 VENTILATION: Use local exhaust ventilation or other engineering controls to minimize exposures.

**EXPOSURE LIMITS:**

| Chemical Name      | ACGIH EXPOSURE LIMITS                                  | AIHA WEEL       |
|--------------------|--|-----------------|
| Natural rubber     | TWA (as total protein)0.001 MG/M3<br><br>Skin notation | Not established |
| Aluminum hydroxide | TWA (as Al) Soluble 2 MG/M3                            | Not established |

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE: Liquid  
 COLOR: Off-white  
 ODOR: Ammonia  
 ODOR THRESHOLD: Not established  
 WEIGHT PER GALLON (lbs.): 9.00  
 SPECIFIC GRAVITY: 1.08  
 SOLIDS (% by weight): 59.0  
  
 pH: Not established  
 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

**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

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### SECTION 11: TOXICOLOGICAL INFORMATION

| CHEMICAL NAME      | LD50/LC50       |
|--------------------|-----------------|
| Natural rubber     | Not established |
| Aluminum hydroxide | Not established |

TOXICOLOGY SUMMARY: NIOSH Alert (No. 97-135, June 1997): Workers exposed to latex gloves and other products containing natural rubber latex may develop allergic reactions such as skin rashes; hives; nasal, eye, or sinus symptoms; asthma; and (rarely) shock.

### 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: AVIATION REGULATED LIQUID, N.O.S. (AMMONIUM HYDROXIDE), 9, UN3334

### 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: This product is in compliance with the Canadian Domestic Substance List 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.

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D2B D2A

### STATE REPORTING

This MSDS is not prepared for distribution in California.

### **SECTION 16: ADDITIONAL INFORMATION**

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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).

Prepared by: The Global Regulatory Department

Phone: 651-236-5842

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to Specialty Construction Brands, Inc. from its suppliers, and because Specialty Construction Brands, Inc. has no control over the conditions of handling and use, Specialty Construction Brands, Inc. makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and Specialty Construction Brands, Inc. assumes no responsibility for use or reliance thereon. It is the responsibility of the user of Specialty Construction Brands, Inc. products to comply with all applicable federal, state and local laws and regulations.