

MATERIAL SAFETY DATA SHEET

REVISION DATE: 04-14-2003

SUPERSEDES: 10-10-1999

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: 802352PM
PRODUCT NUMBER: FD6059
PRODUCT NAME: FOSTER 60-59
PRODUCT DESCRIPTION: Coating

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
Aromatic petroleum distillate	64742-95-6	10 - 30	Not established
Trimethylbenzene, 1,2,4-	95-63-6	10 - 30	Not established
Aluminum hydroxide	21645-51-2	10 - 30	TWA (as Al) Soluble 2 MG/M3
Chlorinated paraffin	63449-39-8	5 - 10	Not established
Propoxyethanol, 2-	2807-30-9	5 - 10	Not established
Titanium dioxide	13463-67-7	1 - 5	TWA (Total dust) 10 MG/M3
Xylene	1330-20-7	1 - 5	TWA 100 ppm STEL 150 ppm
Cumene	98-82-8	1 - 5	TWA 50 ppm Skin notation
Talc	14807-96-6	1 - 5	TWA (Respirable dust) 2 MG/M3

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Antimony trioxide	1309-64-4	0.1 - 1	TWA (as Sb) 0.5 MG/M3
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SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Combustible

Severe eye irritant.
Can cause skin irritation.
Moderate respiratory tract irritant.
Harmful if swallowed.

HMIS RATING: HEALTH -- 3 FLAMMABILITY -- 2 REACTIVITY -- 0

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

POTENTIAL HEALTH EFFECTS BY ROUTE OF ENTRY

EYE: Can cause severe irritation. Eye contact may result in corneal injury. Symptoms may include discomfort or pain, excessive blinking and tear production, with marked redness and swelling of the conjunctiva. Temporary vision impairment (cloudy or blurred vision) is possible.

SKIN: Continued or prolonged contact may irritate the skin and cause a skin rash (dermatitis).
Harmful if absorbed through the skin.

INHALATION: Can cause moderate respiratory irritation. Inhalation of dusts produced during cutting, grinding or sanding of this product may cause irritation of the respiratory tract.

Other possible symptoms include coughing or wheezing.

Inhalation of high concentrations may result in central nervous system (CNS) effects such as dizziness, weakness, fatigue, nausea, headache, and lack of coordination.

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

LONG-TERM (CHRONIC) HEALTH EFFECTS

REPRODUCTIVE: Contains a substance that is a probable reproductive hazard based on human studies.

TARGET ORGAN(S): Blood Central nervous system Kidneys Lungs Liver

REGULATED CARCINOGEN STATUS:

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

Antimony trioxide

EXISTING HEALTH CONDITIONS AFFECTED BY EXPOSURE: Blood disorders (like anemia); Lung disease

SECTION 4: FIRST AID MEASURES

IF IN EYES: Immediately 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 and monitor the eye daily as advised by your physician.

IF ON SKIN: Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.

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IF VAPORS INHALED: Remove to fresh air. Restore breathing, if necessary. 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. Induce vomiting as a last measure. 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:	43C; 109F
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:	Vapors are heavier than air and can travel to a source of ignition and flash back.
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 Chlorine containing gases Sulfur containing gases Nitrogen containing gases

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPECIAL PROTECTION:	Exposure to the spilled material may be severely irritating or toxic. Follow personal protective equipment recommendations found in Section 8 of this MSDS. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, and the area in which the spill occurred. Never exceed any occupational exposure limits. Evaporation of volatile substances can lead to the displacement of air creating an environment that can cause asphyxiation.
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. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area.

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

SECTION 7: HANDLING AND STORAGE

Handling:	Toxic or severely irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. Keep away from heat, sparks and flame. Wash thoroughly after handling. Keep container closed. Emptied container retains vapor and product residue. Observe all labeled precautions until container is cleaned. Drums of this material should be grounded when pouring. DO NOT CUT OR WELD ON OR NEAR THIS CONTAINER. This product contains an ingredient that may release formaldehyde at heated cure temperatures.
Storage:	Store in a cool, dry, ventilated location. Keep away from heat and flame. Keep container closed.

Consult the Technical Data Sheet for specific storage instructions.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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.

SKIN PROTECTION: Avoid skin contact by wearing chemically resistant gloves and long sleeved shirt. An apron may be appropriate if splashing can occur. Skin absorption may potentially contribute to the overall exposure to this material. Appropriate measures should be taken to prevent absorption so that the TLV is not invalidated.

GLOVES: Butyl rubber

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 organic vapor cartridge. 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
Aromatic petroleum distillate	Not established	Not established
Trimethylbenzene, 1,2,4-	Not established	Not established
Aluminum hydroxide	TWA (as Al) Soluble 2 MG/M3	Not established
Chlorinated paraffin	Not established	Not established
Propoxyethanol, 2-	Not established	Not established
Titanium dioxide	TWA (Total dust) 10 MG/M3	Not established
Xylene	TWA 100 ppm STEL 150 ppm	Not established
Cumene	TWA 50 ppm	Not established
Talc	TWA (Respirable dust) 2 MG/M3	Not established
Antimony trioxide	TWA (as Sb) 0.5 MG/M3	Not established

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid
COLOR:	Gray
ODOR:	Solvent
ODOR THRESHOLD:	Not established
WEIGHT PER GALLON (lbs.):	8.8
SPECIFIC GRAVITY:	1.08
SOLIDS (% by weight):	43.0
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:	Strong oxidizing agents
HAZARDOUS POLYMERIZATION:	Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide, carbon dioxide Chlorine containing gases Sulfur containing gases Nitrogen containing gases

SECTION 11: TOXICOLOGICAL INFORMATION

CHEMICAL NAME	LD50/LC50
Aromatic petroleum distillate	Oral LD50 Rat = 8400 mg/kg
Trimethylbenzene, 1,2,4-	Oral LD50 Rat = 5 g/kg Inhalation LC50 Rat =18000 mg/cu m/4H
Aluminum hydroxide	Not established
Chlorinated paraffin	Oral LD50 Rat >21500 ml/kg Dermal LD50 Rabbit > 10 ml/kg
Propoxyethanol, 2-	Oral LD50 Rat = 3089 mg/kg Inhalation LC50 Mouse = 2024 ppm/4H Dermal LD50 Rabbit = 960 ml/kg
Titanium dioxide	Not established
Xylene	Oral LD50 Rat = 4300 mg/kg Inhalation LC50 Rat = 5000 ppm/4H Dermal LD50 Rat = 1700 mg/kg
Cumene	Oral LD50 Rat = 1400 mg/kg Inhalation LC50 Mouse =17500 mg/cu m/4H Dermal LD50 Rabbit = 12.3 ml/kg
Talc	Not established

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Antimony trioxide	Oral LD50 Rat >34600 mg/kg
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TOXICOLOGY SUMMARY: No additional health information available.

SECTION 12: ECOLOGICAL INFORMATION

OVERVIEW: No ecological information available

615.00 g VOC/liter of material, less water and exempt solvents
(VOC theoretically determined using EPA Publication 450/3-84-019.)

SECTION 13: DISPOSAL CONSIDERATIONS

This product meets the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. It is ignitable waste class D001. Disposal via incineration is recommended. Consult your state, local, or provincial authorities for more restrictive requirements.

LAND DISPOSAL RESTRICTIONS: Xylenes (o-, m-, p- isomers)

SECTION 14: TRANSPORTATION INFORMATION

Consult Bill of Lading for transportation information.

DOT: COMBUSTIBLE LIQUID, N.O.S. (HI-FLASH NAPHTHA SOLUTION), , NA1993, PGIII. IN SINGLE CONTAINERS 119 GALLONS OR MORE OR IF SHIPPED BY VESSEL: COATING SOLUTION, 3, UN1139, PGIII, MARINE POLLUTANT (CHLORINATED PARAFFINS)

IATA: COATING SOLUTION, 3, UN1139, PGIII

SECTION 15: REGULATORY INFORMATION

INVENTORY STATUS

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

If you need more information about the inventory status of this product call 651-236-5858.

TSCA Section 12(b) - Export Notice Requirements

This product contains a chemical substance that is currently on the EPA's Section 12(b) Export List. Contact the company Global Regulatory Group at 651/236-5858 for the identity of the Section 12(b) chemical(s).

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 72. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

Chemical Name	CAS#	%
1,2,4-Trimethylbenzene	95-63-6	10 - 30
Polychlorinated alkanes	63449-39-8	5 - 10
Glycol ethers	2807-30-9	5 - 10
Xylene (mixed isomers)	1330-20-7	1 - 5
Cumene	98-82-8	1 - 5
Antimony compounds	1309-64-4	0.1 - 1

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

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D2B D2A D1B

STATE REPORTING

This MSDS is not prepared for distribution in California.

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).

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.