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Model Number: 860450  
Nikro 860450, FOSTERS 40-80, DISINFECTANT (5 Gal.)

Manufacturer: Nikro

FOSTERS 40-80 DISINFECTANT (5 Gal.)

This fungicidal disinfecting agent is an EPA-registered formulation. It cleans and deodorizes while it is effective against fungus, mildew and viral contaminations.

## MATERIAL SAFETY DATA SHEET

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REVISION DATE: 07-14-2009 SUPERSEDES: 08-26-2008

### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### COMPANY INFORMATION

Specialty Construction Brands, Inc.

An H.B. Fuller Company

1105 S. Frontenac Street

Aurora, IL 60504

Phone: 1-800-323-7407

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

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

#### PRODUCT INFORMATION

PRODUCT NUMBER: FOSTER FIRST DEFENSE (40-80)

PRODUCT DESCRIPTION: Disinfectant

PRODUCT IDENTIFIER: 802320PM

### SECTION 2: HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

PHYSICAL STATE: Liquid

COLOR: Light Green

ODOR: Fragrant

Moderate eye irritant.

#### POTENTIAL HEALTH EFFECTS BY ROUTE OF ENTRY

EYE: Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.

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.

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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: 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.

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.

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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: 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 selfcontained 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.

CLEAN-UP: Dike if necessary, contain spill with inert absorbent and transfer to

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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: Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area.

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 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: 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: 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:

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Chemical Name ACGIH EXPOSURE LIMITS OSHA PEL

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: Light Green

ODOR: Fragrant

ODOR THRESHOLD: Not established

WEIGHT PER GALLON (lbs.): 8.32

SPECIFIC GRAVITY: 1.000

SOLIDS (% by weight): 0.2

pH: 9.7

FLASH POINT: Non flammable

BOILING POINT (deg. C): Not established

FREEZING/MELTING POINT (deg. C): Not established

VAPOR PRESSURE (mm Hg): Not established

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VAPOR DENSITY: Not established  
EVAPORATION RATE: Not established  
OCTANOL/WATER COEFFICIENT: Not established  
VOC, weight percent Not determined  
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.  
If you need more information about the inventory status of this product call  
651-236-5858.  
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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.

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## 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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## 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).

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

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.

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*Availability: This product was added to our catalog on Tuesday 04 November, 2008*

Steambrite Supply