SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

PRODUCT INFORMATION

PRODUCT: FOSTER 40-90
PRODUCT DESCRIPTION: Disinfectant
INTENDED USE: Cleaner
PRODUCT IDENTIFIER: 827822PM

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: Danger
GHS Classification: Skin Corrosion/Irritation Category 1A; Serious Eye Damage/Eye Irritation Category 1; Hazardous to the aquatic environment - Acute Category 2
GHS Hazard Phrases: Causes severe skin burns and eye damage.; Toxic to aquatic life.
First Aid Measures: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse.
Storage: Store locked up.
Disposal: Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS #</th>
<th>PERCENT</th>
<th>Classification</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quaternary ammonium compound</td>
<td>68424-95-3</td>
<td>1 - 5</td>
<td>Aquatic Acute 1; H400</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Acute Tox. 4; H312</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Acute Tox. 4; H302</td>
<td></td>
</tr>
</tbody>
</table>
### SAFETY DATA SHEET

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyethoxylate nonylphenol</td>
<td>1 - 5</td>
<td>4</td>
<td>1 - 5</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Sodium edetate</td>
<td>1 - 5</td>
<td>4</td>
<td>1 - 5</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>0.1 - 1</td>
<td>4</td>
<td>1 - 5</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Dimethyldioctylammonium chloride</td>
<td>0.1 - 1</td>
<td>4</td>
<td>1 - 5</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

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 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

**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, Chlorine 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.

**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:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Note</th>
<th>ACGIH EXPOSURE LIMITS</th>
<th>OSHA PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>No data available. 1000 ppm STEL</td>
<td>1000 ppm TWA; 1900 mg/m3 TWA</td>
<td></td>
</tr>
</tbody>
</table>

ENGINEERING CONTROL METHODS:

VENTILATION: General room ventilation might be required under normal conditions of use.

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: Butyl rubber

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).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
COLOR: Light Green
ODOR: Fragrant
ODOR THRESHOLD: Not established
pH: 12.8
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.): 8.42
SPECIFIC GRAVITY: 1.010
SOLUBILITY: Not established
OCTANOL/WATER COEFFICIENT: Not established
AUTOIGNITION TEMPERATURE: Not established
SAFETY DATA SHEET

DECOMPOSITION TEMPERATURE: Not established
VISCOSITY: No data available.
SOLIDS (% by weight): 10.5
VOC, weight percent 1.30

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.
CHEMICAL INCOMPATIBILITY: Not established
HAZARDOUS POLYMERIZATION: Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS: Nitrogen containing gases Chlorine containing gases Carbon monoxide, carbon dioxide

SECTION 11: TOXICOLOGICAL INFORMATION

Component Toxicity / Toxicology Data:

<table>
<thead>
<tr>
<th>COMPONENT NAME</th>
<th>LD50/LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyethoxylate nonylphenol</td>
<td>Oral LD50 Rat 1,310 mg/kg</td>
</tr>
<tr>
<td>Sodium edetate</td>
<td>Oral LD50 Rat 1,658 mg/kg</td>
</tr>
</tbody>
</table>

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: 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.
Respiratory / skin sensitization: No data available.
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: Blood Liver Central nervous system
Aspiration hazard: Not an aspiration hazard.

Medical Conditions Aggravated by Exposure: Liver disease, Blood disorders (like anemia)

SECTION 12: ECOLOGICAL INFORMATION

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:

<table>
<thead>
<tr>
<th>Component</th>
<th>Ecotoxicity values:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium edetate</td>
<td><strong>Acute Toxicity (Fish):</strong> 96 Hr LC50 Lepomis macrochirus: 41 mg/L [static]; 96 Hr LC50</td>
</tr>
</tbody>
</table>
SAFETY DATA SHEET

<table>
<thead>
<tr>
<th>Compounds</th>
<th>Acute Toxicity (Daphnia):</th>
<th>Acute Toxicity (Algae):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pimephales promelas: 59.8 mg/L [static]</td>
<td>Not established</td>
<td>72 Hr EC50 Desmodesmus subspicatus: 1.01 mg/L</td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>Acute Toxicity (Fish): 96 Hr LC50 Oncorhynchus mykiss: 12.0 - 16.0 mL/L [static]</td>
<td>Acute Toxicity (Daphnia): 48 Hr EC50 Daphnia magna: 2 mg/L [Static]</td>
</tr>
</tbody>
</table>

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: TRANSPORT INFORMATION

Consult Bill of Lading for transportation information.

US DOT: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (QUATERNARY AMMONIUM COMPOUNDS), 8, II
IATA: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (QUATERNARY AMMONIUM COMPOUNDS), 8, II
IMDG: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (QUATERNARY AMMONIUM COMPOUNDS), 8, II

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 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 is in compliance with the Australian Inventory of Chemical Substances requirements.
KOREAN TCCL: This product is in compliance with the Korean Existing Chemicals 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 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.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonia containing compounds</td>
<td>68424-85-1</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

This includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10% of total aqueous ammonia is reportable.

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.

<table>
<thead>
<tr>
<th>Chemical Name/List</th>
<th>CAS</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formaldehyde</td>
<td>50-00-0</td>
<td>0.001 - 0.01</td>
</tr>
</tbody>
</table>
| 1,4-Dioxane                            | 123-91-1| < 10 ppm    

Substances of Very High Concern (SVHC) Content:
Unless listed below, this product does not contain SVHC’s at 0.1% or greater, as of the version date of this SDS.

4-Nonylphenol, branched, ethoxylated

SECTION 16: OTHER INFORMATION

SDS VERSION DATE: 04-07-2016

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 -- 3 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 H.B. Fuller Construction Products, Inc. from its suppliers, and because H.B. Fuller Construction Products, Inc. has no control over the conditions of handling and use, H.B. Fuller Construction Products, 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 H.B. Fuller Construction Products, Inc. assumes no responsibility for use or reliance thereon. It is the responsibility of the user of H.B. Fuller Construction Products, Inc. products to comply with all applicable federal, state and local laws and regulations.