



READY-TO-USE DISINFECTANT/SANITIZER

PROPERTIES

TYPE:

Quaternary Ammonium Chloride

VOLATILE:

Water

WEIGHT PER U.S. GALLON (ASTM D-1475):

8.2 lbs. (0.98 kg/l)

APPLICATION CONSISTENCY:

Wipe, Cloth, Mop, Sponge or Coarse Spray

ODOR:

Fresh Mild Scent

AVERAGE COVERAGE RANGE:

Dependent upon the method of application and the surface. Apply in sufficient quantity to ensure that the surface remains wet continuously for at least ten (10) minutes.

ALKALINITY (ASTM E-70):

10 – 11 pH

SAFETY:

Wet flammability (ASTM D-3278)
No flash to boiling, 212°F (100°C)

Foster® and 40-80™ are trademarks of Specialty Construction Brands, Inc.

Foster® 40-80™ Disinfectant is a convenient, one-step EPA Registered formulation to kill odor-causing bacteria and inhibit the growth of mold and mildew. This all in one —*disinfectant, sanitizer, cleaner, fungicide, mildewstat, germicide and deodorizer*— is designed for use in water damage restoration and clean-up of mold and microbe impacted porous and non-porous materials. For use in homes, hospitals, institutional and industrial.

Foster 40-80 Disinfectant can be used as a disinfectant on washable hard, non-porous surfaces such as tables, floors, walls, coils and drain pans of air conditioning, refrigeration equipment, heat pumps, countertops and hard, non-porous surfaces made of metal, stainless steel, fiberglass, finished woodwork, vinyl, plastic, upholstery, as well as and similar hard non-porous inanimate environmental surfaces in hospitals, food processing areas, homes, restaurants, hotels, health clubs and spas.

Foster 40-80 Disinfectant may be used to sanitize against odor causing bacteria and fungi in water damage restoration situations on porous, semi-porous and non-porous materials including carpets, carpet cushion, sub floors, drywall, trim and frame lumber. It contains special surfactants to help it clean and remove residue left after flood and water damage has occurred.

Foster 40-80 Disinfectant kills household germs and is effective against *Pseudomonas Aeruginosa* (*Pseudomonas*), *Staphylococcus Aureus* (*Staph*), *Streptococcus Pyogenes* (*Strep*), *Influenza A/Brazil* (*Bird Flu*), *Trichophyton Mentagophytes*, as well as being effective against a broad spectrum of bacteria, is virucidal* and fungicidal.

LIMITATIONS

Do not store or apply to surfaces below 32°F (0°C) or above 100°F (38°C).

Not recommended for use on duct liner insulations or in HVAC systems. Consult the Material Safety Data Sheet for additional information.

EPA REGISTRATION NO. 6836-152-63836
EPA ESTABLISHMENT NO. 63836-TX-001

KEEP OUT OF REACH OF CHILDREN.
DO NOT DILUTE.

Visit us on the web at www.fosterproducts.com



**APPLICATION GUIDE
FOR
FOSTER® 40-80™ DISINFECTANT**

MATERIAL PREPARATION: DO NOT DILUTE! Foster® 40-80™ Disinfectant comes full strength. Any attempt to dilute will drastically reduce the efficacy of the material.

SITE PREPARATION: Follow all procedures mandated by Federal, State, and local authorities regulating the use of EPA Registered disinfectants, if any.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected. **This product is not for use on medical device surfaces.**

TO CLEAN AND DEODORIZE: Apply undiluted to surfaces with a cloth, mop, sponge or sprayer. Wipe or allow to air dry.

SANITIZATION – NON-FOOD CONTACT SURFACES: Remove all gross filth or heavy soil prior to applying sanitizing solution. To sanitize walls, floors and other hard non-porous surfaces in such areas as schools, institutions and industries, apply this solution so as to wet all surfaces thoroughly for 1 minute. Allow to air dry.

WATER DAMAGE RESTORATION: Sanitizer against odor-causing bacteria and fungi for home, institutional, industrial, and hospital use. This product is particularly suitable for use in water damage restoration situations to sanitize against odor causing bacteria on the following porous and semi-porous materials: carpets, carpet cushion, sub floors, drywall, trim, and frame lumber, tackless strip and paneling. Use as supplied; saturate affected materials with enough product to remain wet for at least 10 minutes. Use proper ventilation.

Sewer Backup and River Flooding: During mitigation procedures remove gross filth or heavy soil along with non-salvageable materials. Saturate all affected areas with a coarse spray device before and after cleaning and extraction.

Carpets, carpet cushions and other porous materials such as sub floors, drywall, trim and frame lumber, tackless strip and paneling: For water damage from a clean source, extract excess water. Test hidden area for colorfastness. Remove gross filth or heavy soil. Saturate all affected areas with a coarse spray device. Roll, brush or agitate into the materials and allow the materials to remain wet for 10 minutes. Follow with a thorough extraction. Dry rapidly and thoroughly.

Special Instructions for Cleaning/Sanitizing Carpet Against Odor Causing Bacteria: Use this product in industrial and institutional areas such as homes, motels, hotels, nursing homes, schools and hospitals. Use on wet cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning/sanitizing. Test fabric for color fastness. Do not mix this product with other cleaning products. Follow the cleaning procedures specified by the manufacturer of the cleaning equipment. After using this product, set the carpet pile and protect the carpet from furniture legs and bases while drying. Do not over wet. If applied to stain resistant nylon carpet, apply a fabric protector according to the manufacturer's directions.

TO DISINFECT/CLEAN/ DEODORIZE: Pre-clean all heavily soiled surfaces prior to product application. To clean, deodorize and disinfect spray product or apply evenly with a cloth, sponge or other suitable applicator until surface is thoroughly wet. Wait 10 minutes and wipe dry or allow to air dry. For use on tables, countertops, toilet seats, telephones, doorknobs and similar hard nonporous inanimate environmental surfaces. Do not use on glasses, dishes or utensils.

Disinfection of food processing areas: Before use in food processing areas, all food products and packaging materials must be removed from the room or carefully protected. Apply solution making sure to wet all surfaces completely. Wait 10 minutes, then remove excess liquid or allow to air dry. For food contact surfaces such as tables and counters, rinse with potable water. **Refer to table for complete organism contact time.**

MILDEWSTAT: To control mold and mildew on pre-cleaned, hard, non-porous surfaces (such as floors, walls, table tops). Apply solution making sure to wet all surfaces completely. Allow to air dry. Repeat application at weekly intervals or when mildew growth reappears.

PRECAUTIONS: Wear safety glasses to reduce the potential for eye contact. Chemical safety goggles are appropriate if splashing is likely. Have eyewashes available where eye contact can occur. Prevent prolonged or repeated contact with skin by using rubber gloves and appropriate protective clothing. Respiratory protection is not normally required. Use NIOSH/MSHA jointly approved respirator if conditions warrant. Harmful if swallowed. Consult Material Safety Data Sheet and container label for further information.



CUSTOMER SERVICE—800-231-9541 OR 800-338-2975

IMPORTANT: Specialty Construction Brands, Inc. warrants that each of its products will be manufactured in accordance with the specifications in effect on the date of manufacture. WE MAKE NO OTHER WARRANTIES AND EXPRESSLY DISCLAIM ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a product fails to meet this limited warranty, purchaser's sole and exclusive remedy is replacement of the product or, at our option, refund of the purchase price. OUR ACCEPTANCE OF ANY ORDERS FOR THE PRODUCT IS EXPRESSLY CONDITIONAL UPON PURCHASER'S ASSENT TO THE TERMS ON THE APPLICABLE INVOICE.

ADEQUATE TESTS: The information contained herein we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be performed by you to determine if this product meets all of your requirements. The warranted shelf life of our products is six months from date of shipment to the original purchaser.

Keep out of reach of children.

Consult Material Safety Data Sheet and container label for further information.

Specialty Construction Brands, Inc.

601 West Campus Drive • Suite C7 • Arlington Heights, IL 60004 • 800-231-9541 • fax 800-942-6856