

**ForceField® MoldBlock®
MICROBIOSTATIC AGENT***

DIRECTIONS FOR USE

Approved commercial applications in homes, offices, automobiles, and institutions e.g., schools, hospitals, day care centers, churches, correctional facilities
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Wear protective eyewear (goggles or face shield) and gloves when using this product. Dry treated areas and articles such as clothing before use. Remove children and pets from treated area until completely dry. Clean surfaces prior to application.

For Pump Spray Application: Using pump sprayer, spray entire area 4-6 inches from the surface making sure the surface is completely covered. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. One gallon of ForceField® MoldBlock® treats approximately 200 square feet. When treating coarser substrates, more ForceField® MoldBlock® may be required due to absorption. A fan may be used to assist in drying carpeting.

For Commercial Spray Application: For commercial application equipment (i.e., carpet/upholstery steamers, rotary jet extraction cleaners, pressure sprayers), apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. One gallon of ForceField® MoldBlock® treats approximately 200 square feet. When treating coarser substrates, more ForceField® MoldBlock® may be required due to absorption. Dry carpet areas and surfaces before reentry and dry articles before use. A fan may be used to assist in drying carpeting.

For Dipping/Soaking Application: Use appropriate-sized wash basin or tub for dipping/soaking the item you are treating. Use enough ForceField® MoldBlock® to completely submerge item. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking. The substrate can be dried at room temperatures or at temperatures to a maximum of 160°C (320°F), for example, in a clothes dryer. Remove excess liquid before attempting to dry in a clothes dryer. If necessary, reapply ForceField® MoldBlock® every 3 months or when odor, staining, and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.

- Air filters for furnaces, air-conditioners, air purification devices, automobiles, recirculating air handling systems
- Outerwear apparel (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos)
- Polyurethane foam for household, industrial, and institutional sponges and mops
- Roofing materials – defined as shingles, roofing granules, wood shakes, felt, stone and synthetic overcoats
- Sandbags, tents, tarpaulins, sails, and ropes
- Upholstery made of acetates, acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool
- Vinyl paper/wallpaper for non-food contact surfaces
- Disposable wiping cloths that can be used for multiple purposes such as dusting or washing furniture, cars, walls, windows, floors, appliances, dishes, countertops (Note: The wiping cloths do not impart pesticide properties.)
- Air filters/materials
- Aquarium filters/material
- Carpets and draperies
- Mattress pads and ticking
- Athletic and casual shoes
- Shoe insoles
- Shower curtains
- Throw rugs
- Toilet tank and seat covers
- Umbrellas

Imparts microbiostatic properties.
Use on carpet and upholstery to inhibit odor-causing bacteria, bacteria which cause staining and discoloration, and fungi (mold and mildew).

Provides an invisible microbiostatic coating to inhibit the growth of odor-causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae.

Prevents deterioration caused by bacteria and fungi (mold and mildew).
Resists development of stains and discoloration due to bacteria.

Resists development of microbial odors, stains and discoloration due to bacteria, fungi (mold and mildew), and algae.

Provides/creates an invisible barrier to inhibit the growth of fungi (mold and mildew).

Provides/creates an invisible barrier to inhibit the growth of odor-causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae.

ForceField® MoldBlock® is an antimicrobial agent effective against odor-causing bacteria.

ForceField® MoldBlock® is an antimicrobial agent effective against fungi (mold and mildew).

Effective on hard non-porous washable bathroom and kitchen surfaces and fixtures around the home.

ForceField®

ForceField®



Basement ✕ Patio & Deck ✕ Siding & Gutters ✕ Pool & Sauna ✕ Boat & RV
Bath & Shower ✕ Upholstery ✕ Concrete & Tile ✕ Wood & Stucco

KEEP OUT OF THE REACH OF CHILDREN - CAUTION

EPA Reg. No. 70871-5-72251
Net 1 Gallon (3.80 Liters)

EPA EST. 73189-GA-001
Made in U.S.A.

**ForceField® MoldBlock®
MICROBIOSTATIC AGENT***

Active Ingredient: 3-(trimethoxysilyl) propyltrimethyloctadecyl ammonium chloride.....	0.75%
Other Ingredients.....	99.25%
TOTAL INGREDIENTS:	100.00%

FIRST AID

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

IF IN EYES: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

* A microbiostatic agent is an agent that inhibits the growth of odor-causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae. This product does not protect users or others against food-borne or disease-causing bacteria.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes substantial but temporary eye injury. Do not get in eyes. Wear protective eyewear (goggles or face shield). Harmful if absorbed through skin or inhaled. Avoid contact with skin and avoid breathing vapors. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Commercial and Industrial Uses: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Deactivation may be required during clean up if a spill occurs. Deactivation of ForceField® MoldBlock® can be achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in a quantity equivalent to that of ForceField® MoldBlock®.

Residential Use: This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of pesticide. Do not apply directly to water.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°F) in a secure area inaccessible to children and away from food or feed.

Products in Non-Pressurized Container Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any drain or into surface water.

IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION

Shield Industries, Inc., warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated in this bulletin when used in accordance with directions under normal conditions of use; but this warranty of fitness for a particular purpose does not extend to the use of this product contrary to bulletin instructions, under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use. SHIELD INDUSTRIES, INC., SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.

FOR MORE INFORMATION CONCERNING THIS PRODUCT, PLEASE CONSULT THE MATERIAL SAFETY DATA SHEET (MSDS). THE MSDS CAN BE OBTAINED BY WRITING SHIELD INDUSTRIES, INC., AT 131 SMOKEHILL LANE, WOODSTOCK, GEORGIA, 30188, WWW.SHIELDINDUSTRIES.COM, OR TELEPHONE 800-332-6327.

Manufactured By:
Shield Industries, Inc.
131 Smokehill Lane
Woodstock, GA 30188
Questions: 800-332-6327
www.shieldindustries.com



ForceField[®]

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MOLDBLOCK[®]

INDOORS

OUTDOORS

**MOLD
MILDEW
FUNGUS
ODORS**

***Inhibits
Mold and
Mildew Growth***

***Long-
Lasting
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Basement ✕ Patio & Deck ✕ Siding & Gutters ✕ Pool & Sauna ✕ Boat & RV
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