**Mold & Mildew Control Directions:**

For Odors Caused by Dogs, Cats and Other Domestic Animals:

- Add 2 ounces per gallon of water to deodorize hard, non-porous surfaces. Treated surfaces must remain wet for at least 10 minutes.

For Any Other Odor or Problem:

- Dilute 1 ounce of ForceField® MoldBlaster® Concentrate per gallon of water, water maintained at 65°F to 80°F. Apply the deodorant by rolling, brushing or spraying, to fully saturate affected areas. Use proper ventilation.

General Deodorization: Add 2 ounces of ForceField® MoldBlaster® Concentrate per gallon of water (or equivalent concentration) to a solution maintained at 65°F to 80°F. Apply to floors, walls, ceilings, carpet, toilets, bathtubs, showers, and basins. If not properly removed, this material is particularly suitable for use in water damage restoration situations (fire, water, flood). Use a coarse spray tip, to fully saturate affected areas. Use proper ventilation. Rinsing is not required as long as proper ventilation is maintained. In case of very strong odors, an additional one ounce of MoldBlaster® Concentrate may be added to the mixture for each quart of water. Use caution in areas of potential eye irritation. This material contains no surfactants. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Questions: 800-332-6327 • www.shieldindustries.com

**FIRST AID:**

IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if any, and continue rinsing. Call a poison control center or doctor for treatment advice. Have the product container with you when calling a poison control center or doctor.

IF SWALLOWED:

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor.

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.

**PROPER HANDLING AND STORAGE:**

Handle under conditions of low vapor pressure. Avoid breathing vapor or spray mist. Wear protective clothing and eye protection. Wash thoroughly with soap and water after handling. Do not ingest. Avoid contact with skin, eyes, and clothing. Cover all metal parts of equipment and water drainage systems with a nonabsorbent sump or drain cover. Follow cleaning procedures specified by the manufacturer of the cleaning equipment. After using this product, wash and properly discard the protective clothing and equipment used to handle it. For use in non-exposed non-food production operations, such as food processing, laundries, and dry storage, or where the product will not come in contact with or come into the vicinity of food. For use only in areas where the product application will not come in contact with food, eating equipment, glassware or dishware.

**WATER/SMOKE DAMAGE RESTORATION**

For Rotary Floor Machines:

- Mix 24 ounces of ForceField® MoldBlaster® Concentrate per gallon of water and meter at 4 gallons per hour.

For Truck Mounted Extraction Machines:

- Mix 2 ounces of ForceField® MoldBlaster® Concentrate per gallon of water and meter at 4 gallons per hour.

**KEEP OUT OF REACH OF CHILDREN**

**DANGERS SEE RIGHT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

**SPECIFIC USES:**

- ForceField® MoldBlaster® Concentrate is particularly useful for use in water damage restoration situations (fire, water, flood) to control the growth of mold and mildew and their odors on hard, non-porous surfaces. Use for the cleaning of affected areas prior to cleaning and extraction. Use a coarse spray tip, to fully saturate affected areas. Use proper ventilation. Rinsing is not required as long as proper ventilation is maintained. In case of very strong odors, an additional one ounce of MoldBlaster® Concentrate may be added to the mixture for each quart of water. Use caution in areas of potential eye irritation.

ForceField®
MoldBlaster® Concentrate
MOLD AND MILDEW REMOVER

ACTIVE INGREDIENTS:
Alkyl (C14 60%, C16 30%, C12 5%, C18 5%) dimethyl benzyl ammonium chloride .............................................2.7125%
Alkyl (C12 68%, C14 32%) dimethyl ethylbenzyl ammonium chloride ...............................................................2.7125%

INERT INGREDIENTS:
.........................................................................................................................................94.5750%

TOTAL: ...........................................................................................................................................................100.0000%

KEEP OUT OF REACH OF CHILDREN
DANGER SEE RIGHT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

FIRST AID: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. IF ON SKIN OR CLOTHING: 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 IN EYES: Hold eye 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 eye. 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. NOTE TO PHYSICIAN: Possible mucosal damage may contraindicate the use of gastric lavage.

Makes up to 65 gallons

Mold & Mildew Remover Indoors & Outdoors

ForceField® MoldBlaster® Concentrate may be used on washable hard nonporous surfaces such as: countertops, stovetops, sinks, exterior surfaces of appliances, refrigerators and ice machines, glass, metal, stainless steel, glazed porcelain, glazed ceramic, granite, marble, plastic, sealed limestone, sealed slate, sealed stone, sealed terra cotta, sealed terrazzo, chrome and vinyl, enameled surfaces, painted woodwork (finished), Formica®, vinyl and plastic upholstery, foundations, steps, plumbing fixtures, finished baseboards and window sills, picnic tables, outdoor furniture, shower stalls, shower doors and curtains, bathtubs and glazed tiles, chrome plated intakes, toilet bowl surfaces, empty diaper pails, portable and chemical toilets and latrine buckets.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product is not for use on medical device surfaces. This product is not for use to disinfect, sanitize or clean eating equipment, glassware or dishware.

**DISINFECTION**

**Preparation of Use Solution:** For water hardness up to 200 ppm add 2 ounces per gallon of water to disinfect hard, non-porous surfaces. Treated surfaces must remain wet for 10 minutes.

**Mold and Mildew Control Directions:** Add 2 ounces per gallon (16 milliliters per liter) of water to control the growth of mold and mildew and their odors on hard, non-porous surfaces. Thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappear.

**Disinfection/Fungicidal Directions:** Apply use solution to hard inanimate, non-porous surfaces, thoroughly wetting surfaces as recommended and required, with a cloth, mop, sponge or sprayer. For heavily soiled areas, a preliminary cleaning is required. For sprayer applications use a coarse spray device. Spray 6-8 inches from surface and rub with brush, sponge or cloth. Do not breathe spray. Before using this product, food products and packaging materials must be removed from the room or carefully protected. After use, all surfaces in the area must be thoroughly rinsed with potable water.

Add 2 ounces per gallon of water to disinfect hard, non-porous surfaces. Treated surfaces must remain wet for 10 minutes. Prepare a fresh solution at least daily or when use dilution becomes diluted or soiled.

**General Deodorization:** To deodorize, add 2 ounces of ForceField® MoldBlaster® Concentrate per gallon of water (or equivalent use dilution) (850 ppm active quat). Excess material must be wiped up or allowed to air dry.

**For Odors Caused by Dogs, Cats and Other Domestic Animals:** Use on rugs, floors, walls, tile, cages, crates, mats, litter boxes, floor coverings, or any surface soiled by a pet. Test a small inconspicuous area first. Blot problem area. Then follow directions for “General Deodorization.”

Manufactured for: **Shield Industries, Inc.**
131 Smokehill Lane, Woodstock, GA 30188
Questions: 800-332-6327 • www.shieldindustries.com
WATER/SMOKE DAMAGE RESTORATION (Not for use in California)
Effective against odor-causing bacteria and fungi for home, institutional, industrial and hospital use. ForceField® MoldBlaster® Concentrate is particularly suitable for use in water damage restoration situations 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. Using solutions recommended, 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, dilute 2 to 4 ounces of ForceField® MoldBlaster® Concentrate per gallon of water allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil along with non-salvageable materials. Saturate all affective areas with a sprayer using a coarse spray tip, before and after cleaning and extraction.

Carpets, Carpet Cushions and Other Porous Materials (Sub Floors, Drywall, Trim and Frame Lumber, Tackless Strip and Paneling): For water damage from a clean water source, extract excess water. Test hidden area for colorfastness. Dilute 2 to 4 ounces of the product per gallon of water, (850-1625) ppm active quat) allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil. Apply directly with a sprayer using a coarse spray tip, to fully saturate affected materials. Roll, brush or agitate into materials and allow the materials to remain damp for 10 minutes. Follow with a through extraction. Dry rapidly and thoroughly.

Special Instructions for Cleaning Carpet Against Odor Causing Bacteria: ForceField® MoldBlaster® Concentrate may be used in industrial and institutional areas such as homes, motels and hotel chains, nursing homes, schools and hospitals. For use on wet cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning. Test fabric for colorfastness.

For Portable Extraction Units: Mix 2 ounces of ForceField® MoldBlaster® Concentrate per gallon of water.

For Truck Mounted Extraction Machines: Mix 24 ounces of ForceField® MoldBlaster® Concentrate per gallon of water and meter at 4 gallons per hour.

For Rotary Floor Machines: Mix 2 ounces of ForceField® MoldBlaster® Concentrate per gallon of water and apply at the rate of 300-500 sq. ft. per gallon.

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 carpet manufacturer’s directions.

STORAGE AND DISPOSAL
Store in original container in areas inaccessible to small children. Do not store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Wrap and discard in trash (or recycle).

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS.
DANGER. Keep Out of Reach of Children. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get into eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS
Do not mix with oxidizers, anionic soaps and detergents.