

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

92024-3

EPA Reg. Number:

Date of Issuance:

1/7/22

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

MicroShield 360 Antibacterial

Name and Address of Registrant (include ZIP Code):

Steve Kubec MicroShield 360 4700 Rockside Rd, Suite 608 Independence, OH 44131

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	
E. Mideloff	Date:
Eric Miederhoff	1/7/22
Product Manager 31	
Regulatory Management Branch I	
Antimicrobials Division (7510P)	
Office of Pesticide Programs	

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI or EDSP Order identified below:
  - a. 3-(Trihydroxysilyl) Propyldimethyl Octadecyl Ammonium Chloride GDCI-107403-30540

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Reevaluation Team Leader (Team 36): <a href="http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division">http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division</a>

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 92024-3."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Assurance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/27/2021
- Alternate CSF 1 dated 09/27/2021
- Alternate CSF 2 dated 09/27/2021

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If you have any questions, please contact Karen M. Leavy by phone at (202)-566-0668, or via email at Leavy.Karen@epa.gov.

Enclosure

Note to reviewer: Wording in [backets] is optional. Wording it italics are notes for review process. Wording in (parentheses) is clarification or acronyms and is required unless noted otherwise.

# ACCEPTED

01/07/2022

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 92024-3

# MicroShield 360 Antibacterial

[A Silane Quaternary Ammonium Salt] [Antibacterial\* Coating] [Bacteriostatic\* Coating]

# [COMMERCIAL], [INDUSTRIAL] & [INSTITUTIONAL] or [RESIDENTIAL]

This product does not protect users or others against food-borne or disease-causing bacteria.

#### **ACTIVE INGREDIENT:**

3-(Trihydroxysilyl) Propyldimethyl Octadecyl Ammonium Chloride	1.0%
OTHER INGREDIENTS:	99.0%
TOTAL:	100.0%

# **KEEP OUT OF REACH OF CHILDREN**

## **CAUTION**

[See][Accompanying][Insert][Pamphlet][Brochure][For Directions for Use]

EPA Reg. No. 92024-G

EPA Est. No. xxxxx-xx-x

A Proprietary Formulation Manufactured [by] [for]: MicroShield 360 4700 Rockside Rd, STE 608 Independence, OH 44131 [1-800-636-4360]

NET CONTENTS: [as indicated on container]

[Batch] [Lot No] [Manufacturing Date]:

[Product of USA] [Made in the USA]

#### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

# **Environmental Hazards**

This pesticide is toxic to fish in its liquid form. 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.

De-activation may be required during clean up if a spill occurs. De-activation of this product can be achieved by the addition of an anionic surfactant (such as soaps, sulfonates, sulfates) in quantities equivalent to the percentage of active ingredient in this product.

#### **FIRST AID**

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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.

GENERAL INFORMATION: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For non-emergency and general information on product use, etc., information pertaining to this product, call the National Pesticides Information Center at 1-800-858-7378 (NPIC web site: www.npic.orst.edu). For emergencies, call the poison control center 1-800-222-1222.

Note to Reviewer: Marketing text is considered optional. Punctuation and the words "and" "or" can be added to phrases to make text grammatically correct.

# **OPTIONAL LABEL CLAIMS**

One or more of the following may appear on front panel or elsewhere on the label

- [Unscented and Fragrance Free]
- [This product imparts durable bacteriostatic\* activity to a wide variety of [surfaces\*\*] [substrates\*\*]]

- [This product can be used as a final finish to impart bacteriostatic\*, fungistatic, or algistatic activity that reduces surface deterioration and provides a less inhabitable substrate]
- [This product can be applied to manufactured goods prior to installation or post installation as an extension of the manufacturing process and considered as an exempted treated article]
- [Antibacterial\*]
- [This product is an antibacterial\* agent]
- [This product provides an invisible antibacterial\* coating]
- Surfaces treated with this product are [antibacterial\*] [bacteriostatic\*]
- [This product is bacteriostatic\*]
- [This product provides an invisible antibacterial\* coating]
- This product provides an invisible bacteriostatic\* coating]
- [This product is an odor inhibitor from odor-causing mold and mildew.]
- [This product is effective against odor causing bacteria on treated surfaces]
- [This product is effective against odor-causing fungi (mold and mildew) on treated surfaces]
- [This product is effective against algae on treated surfaces]
- [This product is bacteriostatic\*, fungistatic (mold and mildew), and algistatic agent on treated surfaces]
- [This product is effective on hard, non-porous washable surfaces made of [fiberglass,] [glazed porcelain,] [and] [brand named surfaces such as; Formica®, Corian, and Silestone™,] [as well as] [stainless steel,] [synthetic marble] [and] [synthetic quartz surfaces.]]
- [This product can be applied to carpet and upholstery to inhibit the growth of bacteria, fungi, and mold which can cause odors, staining and discoloration]
- [This product provides an invisible bacteriostatic coating to inhibit the growth of odor-causing bacteria, which cause staining and discoloration]
- [This product provides an invisible fungistatic coating to inhibit the growth of odor-causing fungi (mold and mildew)]
- [This product provides an invisible algistatic coating] [to inhibit the growth of algae]
- [This product provides an invisible coating to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae]
- [This product provides or creates an invisible barrier to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae]

# **MARKETING CLAIMS**

The active ingredient in this product is effective against odor-causing bacteria, fungi, mold, mildew, yeast, and algae that can cause staining, and discoloration as a static agent. This product when properly applied will impart bacteriostatic\*, fungistatic (mold and mildew) and algistatic activity and this product can be used as a final bacteriostatic\* finish for the following sample structures, facilities, and locations.

Note to Reviewer: If any "antibacterial\*" or "bacteriostatic\*" claims are used on the Final Product Label, the following qualifier must be included:

<sup>\*</sup> Odor-causing bacteria, bacteria which cause staining and discoloration

#### **OPTIONAL GRAPHICS**



# COMMERCIAL, INSTITUTIONAL, RESIDENTIAL, & INDUSTRIAL LOCATIONS

Use this product in/on Use Sites and Use Surfaces as listed in the directions for use.

Note to reviewer: one or more of the USE SITES and USE SURFACES must be used.

#### \*\*USE SITES

[Airline terminals], [airports], [bus stations], [train stations], [transportation terminals], [public facilities], [shipping terminals], [travel rest areas], [waysides], [cruise ship terminals], [subway stations], [refueling facilities], [truck stops], [customs houses and facilities], [Athletic facilities], [locker rooms], [exercise], [exercise facilities], [gymnasiums], [field houses]: [indoor sports venues], [training rooms], [weight rooms], [meeting rooms], [and storage rooms], [Automobiles], [cars], [trucks], [campers], [RV's], [trailers], [automotive garages], [auto repair centers], [bicycle shops], [All Terrain Vehicles (ATV's)], [motorcycles]

[Banks], [churches], [libraries], [post offices], [government buildings and facilities], [Basements], [cellars], [bedrooms], [attics], [garages], [living rooms], and [porches], [Bathrooms], [restrooms], [shower rooms], [shower and bath areas], [Boats], [ships], [barges], [cruise lines], [cruise ships], [watercraft], [cargo ships], [personal watercraft jet-ski (PWC)], [yachts], [pleasure & commercial fishing vessels], [commercial fish processing ships], [Buses], [public transportation], [trains], [taxis], [airplanes], [helicopters], [ferries], [water taxis], [shuttles], [subway trains], [hovercrafts] [Businesses], [office buildings], [convention centers], [meeting facilities], [workstations], [break rooms], [public restrooms], [housekeeping], [janitorial rooms], [new commercial], [institutional or industrial construction], [Campgrounds], [playgrounds], [recreational facilities], [corporate retreats], [resorts], [picnic facilities], [Day care centers], [[children] nurseries], [kindergartens], and [preschools], [Emergency vehicles], [ambulances], [police cars], [fire trucks], [critical care] and [organ transport], [mechanized law enforcement vehicles], [EMS & fire facilities Police stations], [crime scenes], [courthouses], [correctional facilities], [municipal government buildings], [prisons, jails], [penitentiaries], [correctional institutions], [behavioral health facilities], [fire houses], [training facilities], [barracks], [Food establishments], [coffee shops], [donut shops], [bagel stores], [pizza parlors], [liquor stores], [wineries], [Food handling and processing areas], [Food processing and food manufacturing plants]; [USDA inspected food-processing facilities]; [farms]; [cattle farms]; [meat/poultry processing plants]; [mushroom farms]; [rendering plants]; [canneries]; [hide and leather processing plants]; [frozen food manufacturing facilities]; [perishable food manufacturing facilities]; [fish processing facilities]; [commercial fishing processing vessels]; [fruit], [grain], and [vegetable processing plants]; [cold fruit], [grain], and [vegetable crop storage facilities]; [food packaging material component manufacturing facilities]; [packaging facilities]; [grain milling and

storage operations]; [fresh food and packaged food transport vehicles]; [bottling operations]; [processing facilities for milk], [citrus], [wine], [potato], and [beverage plants], [Funeral homes], [morgues], [mortuaries], [burial vaults], [mausoleums], [cadaver processing areas], [crematoriums], [Health fitness clubs], [spas], [medical-spas], [tanning salons], [tanning spas], [tanning beds], [massage/facial salons], [hair/nail/pedicure salons], [barber/beauty shops], [salons], [foot spas], [tattoo parlors. (Not for use on needles or other skin piercing instruments)], [Homes], [households], [condos], [apartments], [mobile homes], [vacation cottages], [summer homes], [Hospitals], [nursing homes], [medical and dental offices and clinics], [healthcare facilities], [physician offices], [operating rooms/theaters], [radiology rooms], [isolation wards], [quarantine areas], [hospices], [medical research facilities], [washing areas], [ICU areas], [autopsy rooms], [acute care institutions], [alternate care institutions], [home healthcare institutions], [sick rooms], [skilled nursing facilities], [rehabilitation facilities], [physical therapy facilities], [emergency clinics], [outpatient clinics], [doctor's offices], [dentist offices], [oral maxillofacial surgical centers], [prosthodontist offices], [prosthetic manufacturing facilities], [medical suites], [operating rooms], [surgical suites], [independent and out-patient surgical centers], [treatment rooms], [diagnostic facilities], [X-ray facilities], [CAT Scan & MRI facilities], [public areas], waiting rooms], [lobbies], [morgues], [nursing stations], [pharmacies], [laboratories], [laundries], [equipment rooms], [administrative and staff offices], [medical records areas], [patient care rooms & facilities], [recovery rooms], [emergency rooms], [exam rooms], [newborn nurseries], [neonatal units], [orthopedics], [respiratory therapy], [blood collection rooms], [central supply], [housekeeping & janitorial rooms], [ophthalmic/optometric facilities], [Hotels, motels bed & breakfast lodging], [hostels], [rental cabins], [cottages], and [lodges], [Institutional], [commercial], [industrial], [institutions], [commercial sites], [industrial sites], [institutional facilities], [public places], [Laboratories], [research & development laboratories], [Laundry], [laundry facilities], [commercial laundries], [institutional laundry], [coin-operated laundries], [laundry cleaning facilities], [Life care retirement communities], [elder care centers], [elder care facilities], [Military barracks], [tent cities], [military transport vehicles], [troop carriers], mechanized infantry vehicles], [armored vehicles], [airplanes], [helicopters], [battleships], [supply ships], [hospital ships], [submarines], [tactical & interdiction watercraft], [M.A.S.H. units]. [Command centers], [administrative buildings], [dining halls], [kitchens], [hospitals], [storage facilities], [office buildings], [gate or guard houses], [terminals], [hangers], [dormitories], [meeting facilities], [gymnasiums], [weight rooms], [tactical training centers], [swimming facilities], [buses], [trucks], [reserve offices], [armories], [recruiting stations], and [mobile command centers], [Museums], [art galleries], [performance/theater centers], [movie houses], [bowling alleys], [Public Areas & Venues], [amphitheaters], [convention centers], [entertainment facilities], [nightclubs], [marinas], [casinos], [water theme parks], [amusement parks], [concert venues], [galleries], [public showers & restrooms], [houses of worship], [aquariums], [park facilities], [YMCA's, and YWCA's], [Restaurants], [bars], [kitchens], [taverns], [cafeterias], [institutional kitchens], [fast food operations], [food storage areas], [catering], [bakeries], [commercial kitchens], [school kitchens], [dining halls], [hospital dietary kitchens], [food trucks], [culinary school kitchens], [commercial commissaries], [walk-in coolers], [walk-in freezers], [food storage areas], [Schools], [colleges], [dormitories], [classrooms], [community colleges], [universities], [preschool learning centers[, [K-12 public & private schools], [colleges], [universities], academic research and laboratory facilities], [technical schools], [student recreation facilities], [staff lounges], [administrative offices], [Sports arenas], [sports complexes], [stadiums], [Supermarkets], [convenience stores], [retail and wholesale establishments], [department stores], [shopping malls], [gift shops], [video stores], [bookstores], [dressing rooms], [photocopy centers]

#### \*\*USE SURFACES

[The surface materials of the following manufactured durable goods can be treated with this product:]

[Apparel], [clothing], [underwear], [undergarments], [socks], [intimate apparel], [hosiery], [outerwear], [jackets] [sweaters], [sweatshirts], [coats], [raincoats], [ponchos], [umbrellas], [overcoats], [jerseys], [uniforms], [footwear], [shoes], [insoles], [Artificial turf], [Athletic gear], [protective sports equipment], [helmets], [exercise equipment], [athletic training tables], [physical therapy tables], [exercise equipment], [wrestling/boxing headgear], and [locker rooms], [Athletic Mats], [wrestling], and [gymnastic mats],

[Automotive and vehicular parts], [automobile interiors], [mats], [crates], [cabs], and [wheels] [Bathroom and kitchen surfaces], [shower stalls], [shower doors and curtains], bathtubs and [glazed tiles], [chrome plated intakes], [toilets], [toilet seats], [toilet bowls], [toilet bowl surfaces, [urinals], [portable] and [chemical toilets] and [latrine buckets], [vanity tops], and [restroom fixtures], [bathroom fixtures], [bathroom bowls], [basins], [tubs and hardware], [Bedding], [bed sheets], [blankets], [bedspreads], [mattress pads], [pillows], [pillow covers], [quilts], [Boat hulls], [boat motors], [Books], [Book covers], [artwork], and [framed photographs] [Building materials and components for floors, walls, ceilings and fixtures]: [siding], [insulation], [cabinetry], [wallboard], [wood and wood components]: [interior structural wood as defined as only wood needed for basic building structure as found in the dried in stage of construction], [wood dried in contact with foundations], [interior and exterior wall sill plates], [wood studs], [wood or cellulosic sheathing], [floor joists and sub- flooring], [sealed foundations], [steps], [plumbing fixtures], [finished baseboards and windowsills], [metal structural components], [vinyl], [stone], [roofing materials], [brick], [cement], [concrete], [masonry materials (mortar)], [doors], [windows], [composite materials], [painted surfaces], [glass surfaces], [aluminum], [brass], [copper], [laminated surfaces], [metal], [plated steel], [stainless steel], [glazed porcelain], [glazed tile], [glazed ceramic], [sealed granite], [sealed marble], plastic such as [polycarbonate], [polyvinylchloride], [polystyrene or polypropylene], [Plexiglass], [sealed limestone], [sealed slate], [sealed stone], [sealed terra cotta], [sealed terrazzo], [chrome], [Plexiglas ], [enameled surfaces], [Formica ], [vinyl and plastic upholstery], [washable wallpaper], [windows], [mirrors], [Carpets], [carpet underlayment], [carpet padding and mats], [Ceiling tiles], [Cell phones], [telephones], [remote controls], [Ceramic tiles], [Composite flooring], [Computers including screens], [keyboards], and [protective cases], [Concrete products], [Containers], [cargo and grain train cars], [cargo and freight holds on airplanes], [selfstorage containers], [Countertops], [countertop laminates], [stovetops [stoves]], [[bathroom, kitchen] sinks], [tub surfaces], [shelves], [racks], [carts], [appliances], [refrigerators], [microwave ovens], [Curtains], [draperies]

[Fabric [cloth] items made from] [acrylic], [cotton], [fiberglass], [linen], [lycra], [nylon], [orlon], [polyester], [polyethylene], [polyolefin], [polypropylene], [rayon], [silk], [spandex], [vinyl], [wool] [Filters], [air filters], [filter material for] [furnaces], [air conditioners], [air purification systems], [automobile recirculating], [air handling systems], [vacuum cleaner], [aquariums] [Furniture], [chairs], [tables], [case goods], [desks], [side tables], [occasional pieces], [constructed of metal], [wood, plastic], [composites], [upholstered], or [furniture constructed with any combination of these materials], [folding tables], [bed frames], [lifts], [washable walls], [cabinets], [shelves], [racks and carts], [Grout (tile & masonry)], [Hardware door knobs and handles], [Highchairs], [baby cribs], [diaper changing stations], [infant bassinets/cribs/warmers/incubators/care equipment], [folding tables], [hampers], [laundry pails], [empty diaper pails], [Hospital and healthcare upholstered and hard surface waiting room chairs], [side tables], [safety handrails], [countertops], [public lavatory fixtures], [Hospital beds], [mattresses], [mechanical systems], [headboards],

[footboards], [control panels], and [adjustable side rails], [Hospital Patient room furnishings], [side tables], [over the bed tray tables], [telephones], [call buttons], [case goods], [lavatory fixtures], [sinks], [tub/shower units], [commodes], [light switches], ]door handles], [remote controls], [computer trays], [mobile computer stands including those stands with blood pressure, pulse, temperature monitoring and testing devices], [Hospital soft goods], [upholstered furniture], [linens], [gowns], [patient and healthcare provider garments], [towels], [blankets], [pads], and [privacy curtains] Interior boat fabrics such as vinyl, plastic upholstery, or canvas] Interior hard surfaces: floors, walls, ceiling tiles, ceramic, tile, concrete, chrome, laminate, stainless steel, stone, vinyl, porcelain, paper wall covering, drywall (wallboard), plaster, wood, glass fixtures, marble, aluminum, art work], [Medical Examination Furnishings], [Medical Treatment tables, chairs, wheelchairs, and gurneys], [Other hard, non-porous surfaces], [Outdoor furniture], [picnic tables], [Playground equipment], [Restaurant and food establishment furniture], [tables], [chairs], [bar tops], [Rugs], [Tents and other outdoor equipment], [Veterinary equipment], [case goods], [kennel runs], [cages, kennel/cage floors], [conductive flooring], [examination tables], [veterinary x-ray tables], [loading platforms], [animal equipment], [Vinyl paper-wallpaper surfaces], [Water drinking fountains]

# **DIRECTIONS FOR USE**

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

Please read entire label and use strictly in accordance with precautionary statements and directions.

# [DIRECTIONS PRIOR TO COMMERCIAL, INSTITUTIONAL, RESIDENTIAL, & INDUSTRIAL USE] [DESCRIPTION OF APPROVED APPLICATION METHODS]

[This product can be applied to organic or inorganic substrates\*\* by wiping or spraying.]

Surfaces should be dry before use. Surfaces can be dried by ambient air or heated to a maximum of 160° C (320° F). Dry times can be affected by humidity, temperature, and application methods, and should be determined for each application before use.

Applicators must pay attention to surfaces including glass, mirrors, polished metals, ceramics, woods or any other substrates with a gloss finish. If water spots are not removed with a microfiber towel at time of application and this product dries, it may leave spots on surface that are very hard to remove.

If necessary, reapply this product every [30 days] [60 days] [three months] [90 days] or when needed if odor, staining and discoloration due to bacteria, mold, or mildew returns.

Test fabric or surface in an inconspicuous area for color fastness or adverse reaction.

**[For] Wiping Application**: To protect hard, non-porous surfaces, thoroughly wet the surface to be treated with this product. Allow surface to dry. Excess moisture should be removed with a clean, dry towel.

**[For] Commercial Spray Application [Fabric]**: For commercial application equipment (i.e. carpet/upholstery steamers, rotary jet extraction cleaners, pressure sprayers apply without dilution 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. When treating coarser substrates, more this product may be required due to absorption.

Dry carpet areas and surfaces before re-entry and dry articles before use. A fan may be used to assist in drying carpeting.

**[For] Spray Applications [Hard Surfaces]**: Spray application is preferred on surfaces that are easily accessible. The spray equipment chosen should provide a consistent fine (1-300 micron) particle size and uniform spray pattern.

When available, electrostatic application is preferred method for uniform coverage. Follow the individual electrostatic spray manufacturers use instructions for proper application.

Pump up garden type sprayers can be used but care must be taken to maintain maximum pressure by pumping frequently and adjusting the spray nozzle for the finest spray pattern possible. During application achieve complete uniform coverage. Avoid excessive wetting and do not allow the spray to run or pool. Excess moisture should be removed with a clean, dry towel.

Spray bottles: use spray bottles that provide a fine mist. Hold 6 to 12 inches from surface and lightly spray. Wipe any excess with a clan cotton or microfiber towel to reduce spotting.

**[For] [Dipping] [Soaking] Application [Apparel] [Bedding] [Fabrics]:** Use appropriately sized basin or tub for [dipping] [soaking] the item you are treating. Completely submerge item in solution for 3 minutes. Remove item and dry. Do not reuse solution after [dipping] [soaking].

The substrate can be dried at room temperature or at temperatures up to a maximum of 160°C (320°F). Remove excess liquid first. If necessary, re-treat every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.

## STORAGE AND DISPOSAL

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

[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.

[Pesticide] Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Handling:** Non-Refillable Container. Do not reuse or refill this container. Triple rinse container [(or equivalent)] promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal

instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

# **WARRANTY**

[MicroShield 360] [Company Name] warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated in the labeling 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 written instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

[MICROSHIELD 360] [COMPANY NAME] SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY