

75174-7

11/06/2014

1/13



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Kevin R. Kutcel  
Agent for SiShield Technologies  
SiShield Technologies  
17 Executive Park Drive, Suite 563  
Atlanta, GA 30329

NOV 06 2014

SUBJECT: SIS AM150  
EPA Registration Number: 75174-7  
Application Dated: Oct 8, 2014  
Receipt Date: Oct 10, 2014

Dear Mr. Kutcel:

This letter acknowledges receipt of the notification identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10 and 40 CFR 152.46.

- Clarification of dosage to be used in mixture in product.

**General Comments**

Based on a review of the submitted information, this notification is acceptable. Your proposed changes will be made part of the record for this file.

Should you have any questions concerning this letter, please contact John Cowden at (703) 347-0259 or Velma Noble at (703) 308-6233.

Sincerely,

A handwritten signature in black ink, appearing to read "John Cowden", written over a horizontal line.

John Cowden  
Environmental Protection Specialist (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

**SIS AM150**

**MICROBIOSTATIC AGENT\***

A Silicone Quaternary Ammonium Salt

Active Ingredient:	3-(trihydroxysilyl) propyldimethyloctadecyl ammonium chloride.....	1.5%
Other Ingredients:	.....	98.5%
<b>TOTAL</b>	.....	
<b>INGREDIENTS:</b>	.....	<b>100.0%</b>

*Highlighted*

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

EPA Reg. No. 75174-7

EPA EST. 69259-NC-001

NET CONTENTS: 2,4,8,16,20,22,32,36 fl. oz.; 0.5, 1, 5, 55, 150, 300 gallons.

Lot No.

**FIRST AID**

Have the product container or label with you with calling a poison control center or a 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.
- Call 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 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 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 microbistatic agent is an agent that inhibits the growth of odor causing bacteria, bacteria which causes staining and discoloration, fungi(mold & 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 moderate eye irritation. Harmful if absorbed through skin or inhaled. Do not get in eyes. Avoid contact with skin, eyes or clothing. Wear protective eyewear (goggles or face shield). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. 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.

De-activation may be required during clean up if a spill occurs. De-activation of SIS AM150 can be achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of SIS AM150.

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

**DIRECTIONS FOR USE**

**Approved commercial and Industrial Applications**

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.

Prepare solution by simply adding SIS AM150 to solvent and stirring. Dilute SIS AM150 by adding 1 part SIS AM150 to 1 part water or other solvent (for example, alcohol and ketones) and then applied to organic or inorganic substrates by brushing, dipping, padding, soaking, spraying, fogging or by using foam finishing.

The substrate can be dried at temperatures from ambient to a maximum of 160° C (320° F) to effect complete condensation of silanol groups and to remove water, solvents and/or traces of methanol from hydrolysis. Optimum application and drying conditions, such as time and temperature, should be determined for each application before use. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.

SIS AM150 when used as a concrete additive is added directly during concrete preparation. Use 20 fluid ounces SIS AM150 per 3 to 5 cubic feet of concrete. ~~Add to water before addition of concrete.~~ Add during the mixing of the concrete. Use 20 fluid ounces of SIS AM150 per each 100 to 200 ounces of potable water for mortar mixes. Addition of SIS AM150 reduces deterioration of concrete in sanitary sewers pipes and manholes by inhibiting microbiologically induced corrosion.

**Approved commercial and industrial applications**

The active ingredient in SIS AM150 is effective against odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew) and algae as a static agent. SIS AM150 can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) activity.

- Air filters for furnaces, air-conditioners, air purification devices, automobiles, recirculating air handling systems
- Air filters/materials
- Aquarium filter material
- Bed sheets, blankets, and bedspreads
- Buffer pads (abrasive and polishing)
- Carpets and draperies
- Concrete additive for sewer pipes, manholes and concrete sewer structures; not to be used in treatment of storm drains
- Concrete additive for repair and renewal of sewer pipes and manholes and concrete sewer structures; not to be used in treatment of storm drains
- Fiberfill for upholstery, sleeping bags, apparel, where the fiber is cotton, natural down, nylon, polyester, rayon, or wool
- Fiberglass ductboard
- Fire hose fabric
- Humidifier belts
- Mattress pads and ticking
- Men's underwear and outerwear
- Non-woven disposable diapers
- Non-woven polyester
- Outerwear apparel (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos)
- Polyurethane and cellulose foam for household, industrial, and institutional sponges and mops
- Polyurethane and polyethylene foam, when covered
- Polyurethane foam for packaging and cushioning in non-food contact applications
- Polyurethane foam used as a growth medium for non-food crops and plants
- Pre-moistened towelettes and tissue wipes (these do not impart pesticidal properties)
- Roofing materials - defined as shingles, roofing granules, wood shakes, felt, stone and synthetic overcoats
- Sand bags, tents, tarpaulins, sails, and ropes
- Athletic and casual shoes
- Shoe insoles
- Shower curtains
- Socks comprised of nylon, nylon/orlon, cotton/nylon, linen/Lycra, acrylic/polypropylene/nylon/Lycra, wool/silk/nylon/Lycra and wool/acrylic/nylon/Lycra
- Throw rugs
- Toweling made of 100 percent cotton, 100 percent polyester, and blends of the two fibers
- Toilet tank and seat covers
- Umbrellas
- Upholstery made of acetates, acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefin's, polypropylene, rayon, spandex, vinyl, wool

**PAGE 4 - MASTER LABEL FOR SIS AM150**

- Vacuum cleaner bags and filters
- 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, counter tops; the wiping cloths do not impart pesticide properties
- Women's hosiery
- Women's intimate apparel

**DIRECTIONS FOR USE**

**Approved commercial applications used in homes, offices, automobiles and institutions e.g., schools, hospitals, daycare 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:** Dilute 1 part SIS AM150 to one part water and mix well. Using pump sprayer, spray entire area 4"-6" 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. SIS AM150 treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more SIS AM150 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) dilute 1 part SIS AM150 to one part water and mix well. 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. SIS AM150 treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more SIS AM150 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 Dipping/Soaking Application:** Use appropriate sized wash basin or tub for dipping/soaking the item you are treating. Use enough SIS AM150 solution to completely submerge item. Dilute 1 part SIS AM150 to one part water; mix well. 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 SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.

**Approved commercial applications in homes, offices, automobiles and institutions  
e.g., schools, hospitals, day care centers, banks, churches, correctional facilities**

The active ingredient in SIS AM150 is effective against odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew) and algae as a static agent. SIS AM150 can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) activity.

- Air filters for furnaces, air-conditioners, air purification devices, automobiles, recirculating air handling systems
- Air filters/materials
- Aquarium filter material
- Bed sheets, blankets, and bedspreads
- Buffer pads (abrasive and polishing)
- Carpets and draperies
- Fiberfill for upholstery, sleeping bags, apparel, where the fiber is cotton, natural down, nylon, polyester, rayon, or wool
- Fiberglass ductboard
- Fire hose fabric
- Humidifier belts
- Mattress pads and ticking
- Men's underwear and outerwear
- Non-woven polyester
- Outerwear apparel (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos)
- Polyurethane and cellulose foam for household, industrial, and institutional sponges and mops
- Polyurethane and polyethylene foam, when covered
- Polyurethane foam for packaging and cushioning in non-food contact applications
- Polyurethane foam used as a growth medium for non-food crops and plants
- Roofing materials - defined as shingles, roofing granules, wood shakes, felt, stone and synthetic overcoats
- Sand bags, tents, tarpaulins, sails, and ropes
- Athletic and casual shoes
- Shoe insoles
- Shower curtains
- Socks comprised of nylon, nylon/orlon, cotton/nylon, linen/Lycra, acrylic/polypropylene/nylon/Lycra, wool/silk/nylon/Lycra and wool/acrylic/nylon/Lycra
- Throw rugs
- Toweling made of 100 percent cotton, 100 percent polyester, and blends of the two fibers
- Toilet tank and seat covers
- Umbrellas
- Upholstery made of acetates, acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool
- Vacuum cleaner bags and filters
- 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, counter tops; the wiping cloths do not impart pesticide properties
- Women's hosiery
- Women's intimate apparel

**DIRECTIONS FOR USE**  
**For Residential applications**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Wear protective eye-wear (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.

**Approved residential uses**

The active ingredient in SIS AM150 is effective against odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew) and algae as a static agent. SIS AM150 can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) activity.

	<b>Pest controlled</b>	<b>Dilution Rate</b>	<b>Method of Application</b>
<p>Bedsheets, blankets, bedspreads, curtains, draperies (washable only), underwear, socks, intimate apparel, hosiery, throw rugs, towelings, toilet tank covers, shower curtains, shoe insoles, outerwear apparel (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos). SIS AM150 can be applied to fabrics made of acetates, acrylics, cotton, fiberglass, linen, Lycra, nylon, orlon, polyester, polyethylene, polyolefins, polypropylene, rayon, silk, spandex, vinyl, and wool</p>	<p>Odor causing bacteria, bacteria which cause staining and discoloration, and fungi (mold and mildew)</p>	<p>1 part SIS AM150 to 1 part water</p>	<p><b>DIP/SOAK:</b> Dilute SIS AM150 in water; mix well. Use appropriate sized wash basin or tub for dipping/soaking the item you are treating. Use enough SIS AM150 solution to completely submerge item. Keep item in solution for 3 minutes. Remove item and wring excess liquid from treated item. For larger items (e.g., bedspreads, curtains, draperies), place in washing machine on spin cycle to aid in the removal of excess liquid. Test staining and color-fastness of fabric and carpets by treating and drying a small concealed area prior to application. Do not reuse solution after dipping/soaking. Dry treated articles before use. Substrates can be hang-dried at room temperature or at temperatures to a maximum of 160 °C (320 °F); (for example in clothes dryer). If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.</p> <p><b>SPRAY:</b> Dilute SIS AM150 in water; mix well. Clean surface prior to application. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"-6" from the surface making sure the surface is completely covered. 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 staining and color-fastness of fabric by</p>

<p>treating and drying a small concealed area prior to application. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.</p>		
<p><b>Method of Application</b></p> <p><b>SPRAY:</b> Dilute SIS AM150 in water; mix well. When treating filters, remove filter from the unit. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"-6" from the surface making sure the surface is completely covered. Apply and then let stand until dry. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.</p>	<p><b>Pest controlled</b></p> <p>Odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae</p>	<p><b>Dilution Rate</b></p> <p>1 part SIS AM150 to 1 part water</p>
<p><b>Method of Application</b></p> <p><b>SPRAY:</b> Dilute SIS AM150 in water; mix well. Apply to clean carpet surface. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"-6" from the surface making sure the surface is completely covered. For rotary jet extraction cleaners and carpet steamers, add the diluted SIS AM150 solution directly to the cleaning tank, then operate the equipment in accordance with manufacturer's instructions. Apply and then let stand until dry. Test staining and color-fastness of carpets by treating and drying a small concealed area prior to application. SIS AM150 treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates (e.g., wool carpeting), more SIS AM150 may be required due to absorption. Dry carpet areas and surfaces before re-entry. A fan may be used to assist in drying carpeting. Remove children and pets from treated area until completely dried. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.</p>	<p><b>Pest controlled</b></p> <p>Odor causing bacteria, bacteria which cause staining and discoloration, and fungi (mold and mildew)</p>	<p><b>Dilution Rate</b></p> <p>1 part SIS AM150 to 1 part water</p>
<p><b>Method of Application</b></p> <p><b>SPRAY:</b> Dilute SIS AM150 in water; mix well. Clean surfaces prior to application. Using a trigger pump sprayer spray the</p>	<p><b>Pest controlled</b></p> <p>Odor causing bacteria,</p>	<p><b>Dilution Rate</b></p> <p>1 part SIS AM150 to 1</p>



PAGE 8 - MASTER LABEL FOR SIS AM150

<p>acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool; fiberfill to be used in upholstery, sleeping bags, apparel, where the fiber is cotton, natural down, nylon, rayon or wool</p>	<p>bacteria which cause staining and discoloration, and fungi (mold and mildew)</p>	<p>part water</p>	<p>entire surface area 4" - 6" 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 staining and color-fastness of fabric by treating and drying a small concealed area prior to application. When applying to mattress pads and ticking do not soak. Remove children and pets from treated area until completely dried. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains and mildew stains return.</p>
<p>Tents, tarpaulins, sails, ropes.</p>	<p><b>Pest controlled</b>                  Odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae</p>	<p><b>Dilution Rate</b>                  1 part SIS AM150 to 1 part water</p>	<p><b>Method of Application</b>  <b>SPRAY:</b> Dilute SIS AM150 in water; mix well. Clean surface prior to application. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"-6" from the surface making sure the surface is completely covered. 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 staining and color-fastness of fabric by treating and drying a small concealed area prior to application. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.  <b>DIP/SOAK:</b> Dilute SIS AM150 in water and mix well. Use appropriate sized wash basin or tub for dipping/soaking the item you are treating. Use enough SIS AM150 solution to completely submerge item. Keep item in solution for three minutes. Remove item and wring excess liquid. Test staining and color-fastness of fabric by treating and drying a small concealed area prior to application. Do not reuse solution after dipping/soaking. Dry treated articles before use. Substrates can be hang-dried at room temperature 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 SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.</p>

PAGE 9 - MASTER LABEL FOR SIS AM150

	<b>Pest controlled</b>	<b>Dilution Rate</b>	<b>Method of Application</b>
<p>Roofing materials (such as shingles, roofing granules, wood shakes, felt, stone, synthetic overcoats)</p>	<p>Odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae</p>	<p>1 part SIS AM150 to 1 part water</p>	<p><b>SPRAY:</b> Dilute SIS AM150 in water; mix well. Make sure the roof is clean prior to application. Using a pressure sprayer, spray the entire surface area 6" - 2" from the surface making sure the surface is completely covered. After applying the dilute solution of SIS AM150, let stand until dry. SIS AM150 treats approximately 200 square feet of roofing per diluted gallon of water. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.</p>
<p>Buffer pads (polishing and abrasive), Polyurethane for household sponges and mops, vacuum cleaner bags, umbrellas, casual shoes, athletic shoes</p>	<p>Odor causing bacteria, bacteria which cause staining and discoloration, and fungi (mold and mildew)</p>	<p>1 part SIS AM150 to 1 part water</p>	<p><b>SPRAY:</b> Dilute SIS AM150 in water; mix well. Clean surface prior to application. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4" - 6" from the surface making sure the surface is completely covered. 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. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.</p>
<p>Tubs, glazed tiles, vanity tops, shower curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food contact, floors, window sills, cabinets, garbage cans, appliances, refrigerators (exterior), fiberglass, Formica, glazed tiles, glazed porcelain, synthetic marble, plastic, vinyl</p>	<p>Odor causing bacteria, bacteria which cause staining and discoloration, and fungi (mold and mildew)</p>	<p>1 part SIS AM150 to 1 part water</p>	<p><b>SPRAY:</b> Dilute SIS AM150 in water; mix well. Using a trigger pump sprayer, spray the entire surface area 4" - 6" from the surface making sure the surface is completely covered. 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. If necessary, reapply SIS AM150 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.</p>

**PAGE 10 - MASTER LABEL FOR SIS AM150**

**MOLD, MILDEW, ODOR PROTECTOR AND INHIBITOR SIS AM150** is an antimicrobial agent effective against odor causing bacteria.

SIS AM150 is an antimicrobial agent effective against bacteria which cause staining and discoloration.

SIS AM150 is an antimicrobial agent effective against fungi (mold and mildew).

SIS AM150 is an antimicrobial agent effective against algae.

SIS AM150, an antimicrobial agent, controls the source of odors on surfaces in the home, in the bathroom, in the kitchen.

Bacteriostatic, fungistatic (mold and mildew), algaestatic.

SIS AM150, an antimicrobial agent, inhibits smelly odors caused by mold and mildew that can grow even in the cleanest of homes.

SIS AM150, an antimicrobial agent, inhibits the growth of odor causing bacteria.

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

Effective on modern hard non-porous washable surfaces made of fiberglass, Formica<sup>®</sup>, stainless steel, synthetic marble.

Imparts microbiostatic properties.

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

Unscented.

Use on carpet and upholstery to inhibit the growth of odor causing bacteria.

Use on carpet and upholstery to inhibit the growth of bacteria which cause staining and discoloration.

Use on carpet and upholstery to inhibit the growth of fungi (mold and mildew).

Use on carpet and upholstery to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae.

Provides an invisible microbiostatic coating to inhibit the growth of odor causing bacteria.

Provides an invisible microbiostatic coating to inhibit the growth of bacteria which cause staining and discoloration.

Provides an invisible microbiostatic coating to inhibit the growth of fungi (mold and mildew).

Provides an invisible microbiostatic coating to inhibit the growth of algae.

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).

Inhibits deterioration caused by bacteria.

Resists development of microbial odors.

Resists development of stains and discoloration due to bacteria.

Resists development of stains due to fungi (mold and mildew).

Resists stains due to algae.

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 odor causing bacteria.

Provides/creates an invisible barrier to inhibit the growth of bacteria which cause staining and discoloration.

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

Provides/creates an invisible barrier to inhibit the growth of algae.

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.

## 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.

### Residential Use Only

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Securely wrap original container in several layers of newspaper and discard in trash.

### Commercial and Industrial Containers

**Container Handling: REFILLABLE CONTAINER.** Refill this container with this product only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

### Container Disposal:

#### For Containers Less than 5 gallons.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities.

#### For Containers Greater than 5 gallons.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill container ¼ full with water. Replace and tighten closure. Tip container in its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Repeat this procedure two more times. Then offer for recycling or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities.

FOR MORE INFORMATION CONCERNING THIS PRODUCT, PLEASE CONSULT THE MATERIAL SAFETY DATA SHEET (MSDS). THE MSDS CAN BE OBTAINED BY WRITING SISHIELD TECHNOLOGIES, INC. at 17 Executive Park Drive, Suite 563, GA 30329.

**IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION**

SiShield Technologies, 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, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

SISHIELD SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.