

64881-7

07-22-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
64881-7

Date of Issuance:
JUL 22 2009

Term of Issuance:
Unconditional

Name of Pesticide Product:
AEM 5772-5 Antimicrobial

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mr. Harvey Steinberg
AEGIS Environments
2205 Ridgewood Drive
Midland, MI 48642-5884

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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 (OPP Decision No. D-406709) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise the "EPA Registration Symbol to read, "EPA Reg. No. 64881-7".
 - b. Delete sponges from the list of substrates on page 2 because this product's active ingredient has not been cleared for use on food contact surfaces.

Signature of Approving Official:

Velma Noble
Velma Noble

Date: JUL 22 2009

Product Manager Team-31

CONCURRENCES

SYMBOL	Regulatory Management Branch					
SURNAME	Antimicrobials Division (7510P)					
DATE						

c. Delete "fogging" as an application method on pages 3 and 5 because it is not an approved method of application.

Revise the 1st claim on page 8 by stating "AEM 5772-5 is a fast, easy, and affordable solution for *treating surfaces against* staining and discoloration caused by mold and mildew. It helps in the fight to clean and prevent mold and mildew *on treated surfaces* inside and outside your home.

d. Revise the 13th, 15th, and 16th claim on page 8 by adding the phrase, *on Treated Surfaces,*" at the end of each statement.

e. Revise the 4th statement under "Storage and Disposal" for household/residential use to read "When stored in original, unopened containers at or below 25°C (77°F), *AEM 5772-5 Antimicrobial must be used by the "used by date identified above."*

f. Many users may not know what IBC means, so write out the acronym by stating "*Intermediate Bulk Containers (IBC).*"

g. Revise the last the last statement under "Storage" for industrial and commercial packages on page 9 by deleting AEGIS Antimicrobial and stating "*AEM 5772-5.*"

h. Pesticide Disposal statements are based on a product's acute toxicology profile. Since your product is not classified in toxicity category I or II for any route of exposure, the proposed statements are unacceptable and must be deleted. Revise the "Pesticide Disposal" statements for small packages and pails/drums/IBCs on page 9 by stating "*Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.*"

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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. Should you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,

Valma Noble

Product Manager (31)

Regulatory Management Branch

Antimicrobials Division (7510P)

SYMBOL						
SURNAME						
DATE						

AEM 5772-5 Antimicrobial

A SILANE QUATERNARY AMMONIUM SALT

EPA Reg. No. 64881-

EPA Est.

ACTIVE INGREDIENT: 3-(trihydroxysilyl) propyldimethyloctadecyl ammonium chloride	3.6%
INERT INGREDIENTS	96.4%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If in eyes:	<ul style="list-style-type: none"> - 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 a Poison Control Center or doctor for treatment advice.
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PRODUCT FEATURES AND BENEFITS

- AEM 5772-5 Antimicrobial imparts durable biostatic activity to the surface of a wide variety of substrates.
- AEM 5772-5 Antimicrobial is effective against mold, mildew and algae as a static agent.
- Increased efficiency – through proper application, durable bacteriostatic, fungistatic and algistatic surfaces can be attained with a minimum amount of AEM 5772-5 Antimicrobial.
- Provides freshness and combats deterioration and discoloration caused by bacteria, fungi and algae.

LOT NO.

NET CONTENTS



AEGIS ENVIRONMENTS

2205 RIDGEWOOD DRIVE, MIDLAND, MICHIGAN 48642 U.S.A.

1-989-832-8180 © 2006 AEGIS Environments

The AEGIS logo is a registered trademark of AEGIS Environments

MADE IN U.S.A. Form _____

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 22 2009

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 64881-7

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MASTER LABEL

INDUSTRIAL USE PRODUCTS

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. 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. 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 AEGIS 5772-5 Antimicrobial can be achieved by the addition of an anionic surfactant or detergent (such as soap, sulfones, or sulfates) in quantity equivalent to that of the active ingredient.

DIRECTIONS FOR USE:

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

FOR INDUSTRIAL USE: This product is registered for formulation into Antimicrobial Products or as a microbiostatic agent for material preservation.

- Antimicrobial product formulations containing AEM 5772-5 require approval by the US EPA for antimicrobial claims made. Formulators are responsible for satisfying registration requirements for their formulated products.
- For use as a microbiostatic agent for material preservation, neither this product nor the articles treated with this product may state or imply any public health claims. Articles or substances, treated with this product will be exempt from FIFRA regulation pursuant to 40 CFR 152.25(a) if the intended use for incorporating this material into a treated article or substance is for the protection of the article or substance itself.

APPROVED USES: AEM 5772-5 Antimicrobial may be applied to or incorporated into manufactured products listed below for use in industrial, institutional, commercial or residential locations for non-food contact uses

Plastics, fiberglass, metals, glass, wood, ceramics, stone, natural materials, composites: Including air filters for furnaces, air conditioners, air purification devices, automobiles, and recirculating air handling systems; aquarium filters; automotive and vehicular parts; roofing materials (tiles, shakes, shingles, granules, stone, membranes, felt, underlayment and synthetic overcoats); building materials and components (including siding, wallboard, wood and wood composites, insulation and non-food contact cabinetry); ceiling tiles; concrete products; dry concrete and grout mixes; non-food contact conveyor and humidifier belts; non-food contact countertops; fiberglass ductboard for air handling systems; floor covering; flooring; general purpose (non-food contact) containers; furniture; bathroom and non-food contact kitchen hardware; mats; plumbing supplies and fixtures; sheet and formed glass; ~~sponges and mops~~; vacuum cleaner bags and filters; foam for packaging and cushioning in nonfood contact applications.

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Fibers, fabrics (natural and synthetic, woven and non-woven), leather and household materials (natural and synthetic): Including buffer pads (abrasive and polishing); mattress cover pads, filling and ticking; pillow covers; sheets; blankets; bedspreads; fiberfill for upholstery, apparel, recreational gear, quilts and pillows; curtains; draperies; carpet and carpet underlay; rugs; upholstery; towels; shower curtains; toilet tank and seat covers; wall covering fabrics and wallpaper (including vinyl) for non-food contact surfaces; umbrellas; fire hose fabric; non-woven disposable diapers; wiping cloths; pre-moistened towelettes and tissue wipes (these do not impart pesticidal properties); apparel including outerwear, sportswear, sleepwear, socks, hosiery, undergarments, gloves and uniforms; footwear (boots, shoes and components); sports equipment and athletic gear; cloth for sails, ropes, tents and other outdoor equipment; sand bags; tarps; awnings; book covers; pictures.

Miscellaneous Manufactured Products: Paints and Coatings; disposable foam cushions for Lapidus Airfloat Systems; foam used as a growth medium for non-food crops and plants. AEM 5772-5 Antimicrobial provides residual self-sanitizing activity against athlete's foot fungus (*Trichophyton mentagrophytes*) on treated socks. Durable for up to 10 repeated washings; prevents 99.9% of the growth of athlete's foot fungus on the sock.

HOW TO USE:

MSDS INFORMATION: BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET CAN BE OBTAINED BY WRITING TO AEGIS ENVIRONMENTS OR BY CALLING (989) 832-8180.

Wear protective eyewear (goggles or face shield) and rubber gloves when using this product.

AEM 5772-5 Antimicrobial can be applied to organic and inorganic surfaces as a dilute aqueous solution to give 0.1 to 1.0 percent by weight of active ingredients. Aqueous solutions can be prepared by simply adding the antimicrobial agent to water with stirring. NOTICE: Poor agitation when adding this silane to water can result in locally high concentrations, which may form gel particles. Surfaces can be treated with the aqueous solution by brushing, dipping, padding, soaking, spraying ~~or fogging~~ until adequately wet, or applying by foaming techniques. After applying treatment, the surface should be allowed to dry at temperatures from ambient to a maximum of 160°C (320° F) to effect complete curing of silanol groups and to remove water, solvents and/or traces of methanol from hydrolysis. Curing of polymer may be accelerated or enhanced with heat or catalysis. For each application, determine optimum application and drying conditions, such as time and temperature before use. If desired, reapply AEM 5772-5 Antimicrobial if odor, staining and discoloration due to bacteria, mold or mildew occur.

Incorporate AEM 5772-5 Antimicrobial directly into formulations used to make end-use products, or dilute with water and then apply it to the organic and inorganic surfaces to give 0.1 to 1.0 percent by weight of active ingredient.

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MASTER LABEL

COMMERCIAL USE PRODUCTS

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. 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. 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 AEGIS 5772-5 Antimicrobial can be achieved by the addition of an anionic surfactant or detergent (such as soap, sulfones, or sulfates) in quantity equivalent to that of the active ingredient.

DIRECTIONS FOR USE:

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

FOR COMMERCIAL APPLICATIONS (IN HOMES, OFFICES, AUTOMOBILES AND INSTITUTIONS):

This product is registered as a microbiostatic agent for material preservation only; neither this product nor the articles treated with this product may state or imply any public health claims. Articles or substances treated with this product will be exempt from FIFRA regulation pursuant to 40 CFR 152.25(a) if the intended use for incorporating this material into a treated article or substance is for the protection of the article or substance itself.

APPROVED USES: AEM 5772-5 Antimicrobial is effective against odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew) and algae as a static agent. It can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) activity:

- Carpet, Draperies and Upholstery, Furniture, Bedding and linens, shoes and apparel, Book Covers, and Pictures
- **Plastics, fiberglass, metals, glass, wood, ceramics, stone, natural materials, composites:** including air filters for furnaces, air conditioners, air purification devices, automobiles, and recirculating air handling systems; automotive and vehicular parts; concrete products, roofing materials (tiles, shakes, shingles, granules, stone, membranes, felt, underlayment and synthetic overcoats); building materials and components including siding, wallboard, wood and wood composites and insulation: non-food contact hard surfaces including floors and floor covering, walls, ceilings, ceiling tiles, ceramic tile, non-food contact countertops, concrete, chrome, stainless steel, fiberglass, vinyl, porcelain, fabric and paper wall covering, wood and glass fixtures, marble, aluminum, and non-food contact cabinetry.

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HOW TO USE:

MSDS INFORMATION: BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET CAN BE OBTAINED BY WRITING TO AEGIS ENVIRONMENTS OR BY CALLING (989) 832-8180.

Wear protective eyewear (goggles or face shield) and rubber 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.

AEM 5772-5 Antimicrobial can be applied to organic and inorganic surfaces as a dilute aqueous solution to give 0.1 to 1.0 percent by weight of active ingredients (suggested starting level is 1 part of AEM 5772-5 Antimicrobial to three parts of water). Aqueous solutions can be prepared by simply adding the antimicrobial to water with stirring. Surfaces can be treated with the aqueous solution by brushing, dipping, padding, soaking, spraying ~~or fogging~~ until adequately wet or applying by foaming techniques.

After applying treatment, the surface should be allowed to dry 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. If necessary, reapply AEGIS 444-02 RTU Antimicrobial every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.

For Commercial Spray Equipment and Pump Spray Application: Dilute 1 part of AEM 5772-5 Antimicrobial to three parts of water. Apply (with pump sprayer, spray 4-6 inches from the surface) entire area making sure the surface is completely covered, 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 colorfastness of fabrics and carpets by treating and drying a small, concealed area prior to application. When treating coarser substrates, more AEM 5772-5 Antimicrobial may be required due to absorption.

For Dipping/Soaking Application: Use appropriate sized washbasin or tub for dipping/soaking the item you are treating. Use enough AEM 5772-5 Antimicrobial solution to completely submerge item. Dilute 1 part of AEM 5772-5 Antimicrobial to three parts of 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 each application, determine optimum application and drying conditions, such as time and temperature, before use. If desired, reapply AEGIS Antimicrobial if odor, staining and discoloration due to bacteria, mold or mildew occur.

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CONSUMER USE PRODUCTS

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS.

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

DIRECTIONS FOR USE:

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

Wear safety glasses and rubber 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.

WASHABLE LINENS, DRAPERIES, FABRIC, BEDDING AND APPAREL:

Dipping/Soaking: Use a wash tub or machine for soaking the items you are treating. Always treat only clean items and use only fresh rinse water.

Wash Tub: Use washbasin or tub big enough to completely soak the item you are treating. Add 1 ounce of AEM5772-5 Antimicrobial to sufficient water to soak 4 lbs of fabric, 2 ounces for 8 lbs. Completely submerge items in solution for 3 minutes. Remove items 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 temperature or in a clothes dryer at the appropriate setting for the items.

Washing Machine: Clean items first. Then run only rinse cycle. Add 2 ounces of AEM5772-5 Antimicrobial for small, 3 ounces for medium or 4 ounces for large load settings on the machine. Run the full rinse cycle to treat the fabrics, then allow to dry overnight or use a dryer under the appropriate heat setting for the fabrics being treated. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application.

Spray: Clean items prior to application. Dilute one part of AEM 5772-5 Antimicrobial to three parts of water and mix or shake well. Using trigger pump sprayer or pressure sprayer, spray entire surface area 4"-6" from the surface making sure the surface is completely covered. Let stand until dry or dry under the appropriate heat setting for the fabrics being treated. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabric by treating and drying a small concealed area prior to application. If necessary, reapply every three months or when odor, staining, and discoloration due to bacteria, mold stains, or mildew stains return.

CARPET AND UPHOLSTERY/FURNITURE:

Spray: Always apply only to clean surfaces. Dilute one part of AEM 5772-5 Antimicrobial to three parts of water and mix or shake well. Apply to carpet and furniture using a trigger pump sprayer or pressure sprayer. Spray entire surface from 4-6 inches distance until completely covered. The amount needed for treatment will depend on the coarseness and absorbency of the material being treated. Allow to dry thoroughly before re-entry. A fan may be used to assist in drying carpeting. Remove children and pets from treated area until completely dried. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabric by treating and

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drying a small concealed area prior to application. If necessary, reapply every three months or when odor, staining, and discoloration due to bacteria, mold stains, or mildew stains return.

FOR BATHROOM AND NON-FOOD CONTACT BUILDING SURFACES (including tubs and showers, tiles, vanity tops, shower curtains, grout, sinks, washable walls, wall paper, floors, window sills, concrete or stone surfaces and garbage cans).

Spray: Always apply only to clean surfaces. Dilute one part of the AEM 5772-5 Antimicrobial to three parts of water and mix or shake well. Apply to surface using a trigger pump sprayer or pressure sprayer. Spray entire surface from 4-6 inches distance until completely covered. Allow to dry thoroughly before use. If spotting occurs, wipe with moist cloth or sponge.

GROUT AND CEMENT MIX ADDITIVE:

For use as a grout or cement additive, add AEM 5772-5 Antimicrobial directly to the dry mix during the grout or cement preparation. Use 25 fluid ounces of AEM 5772-5 per 5 pounds of dry grout mixture. Follow directions for grout or cement, using AEM 5772-5 Antimicrobial as part of the added water. Addition of AEM 5772-5 inhibits the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae on the surface of the cured grout.

FILTERS AND FILTER MATERIAL (Aquarium filters, vacuum cleaner filters and air):

Spray: Always apply only to clean surfaces. When treating filters, remove filter from unit. Dilute one part of the AEM 5772-5 Antimicrobial to three parts of water and mix or shake well. Apply to surface using a trigger pump sprayer or pressure sprayer. Spray entire surface from 4-6 inches distance until completely covered. Allow to dry thoroughly before use.

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OPTIONAL MARKETING LANGUAGE

AEM 5772-5 is a fast, easy and affordable solution for staining and discoloration caused by mold and mildew. It helps in the fight to clean and prevent mold and mildew on the inside and outside of your home.

For use in Bathrooms

For use on Non-Food Contact Kitchen Surfaces

For use on Linens

For use on Draperies

For use on Fabrics

For use on Apparel

For use on Carpets

For use on Bedding

For use on Upholstery/Furniture

For use on Roofs

For use on Air Filter Materials

Prevents Mold and Mildew Stains and Odors

Water-Based & Odor Free

Creates an invisible barrier that inhibits the growth of mold and mildew

Creates an invisible barrier that inhibits the growth of odor-causing bacteria

Protects indoors and out!

Spray on installed glazed tiles and wall paper, tubs, shower curtains, shower stalls, sinks, window sills, cabinets, garbage cans, appliances, and vanity tops weekly to replenish barrier.

Use on clothing, bedding, upholstery, and drapes.

Great for roofs. Reapply every 3 months, if needed.

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STORAGE AND DISPOSAL:

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

For household/residential use packages:

Use by: _____

Storage and Disposal: Store in original, tightly closed container in an area inaccessible to children or persons unfamiliar with its use. Keep tightly closed until ready to use. Reclose tightly after each use. When stored in original, unopened containers at or below 25°C (77°F).

Nonrefillable container. Do not reuse or refill this container. Wrap container and put in trash or offer for recycling if available.

For industrial and commercial use packages:

Small Packages: (1 gal or less)

STORAGE: Store in original, tightly closed container in an area inaccessible to children or persons unfamiliar with its use and away from food or feed. Keep tightly closed until ready to use. Reclose tightly after each use. When stored in original, unopened containers at or below 25°C (77°F), AEGIS Active Ingredient has a minimum shelf life of 12 months from date of shipment.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or mixed or diluted pesticide 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: Nonrefillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. 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 the container 1/4 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 if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Pails, Drums and IBCs:

STORAGE: Store in original, tightly closed container in an area inaccessible to children or persons unfamiliar with its use and away from food or feed. Keep tightly closed until ready to use. Reclose tightly after each use. When stored in original, unopened containers at or below 25°C (77°F), AEGIS Active Ingredient has a minimum shelf life of 12 months from date of shipment.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or mixed or diluted pesticide 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: REFILLABLE CONTAINER. Refill this container with 3-(trihydroxysilyl) propyldimethyl octadecyl ammonium chloride 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.

To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

NOTICE: AEGIS 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.

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