CONTAINS 12% METHANOL

KEEP OUT OF REACH OF CHILDREN

DANGER!

FIRST AID

POISON

Have the product container or label with you when calling a Poison Control Center or doctor,
if going for treatment. Note to Physician: Probable mucosal damage may contraindicate the
use of gastric lavage.

If in eyes:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after first 5 minutes, then continue rinsing.
• Call a Poison Control Center or doctor for treatment advice.

If inhale:
• Move person to fresh air.
• If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Call a Poison Control Center or doctor for 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 immediately 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.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage and disposal.
Pails and Drums: STORAGE: Store in original, tightly closed container in an
area inaccessible to children and away from food and feed. Moisture sensitive. Keep tightly closed
until ready to use. Reclose tightly after each use.
Pesticide Disposal: Pesticide is acutely hazardous. Pesticide wastes are toxic.
Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal
Law. If these wastes cannot be disposed of by use according to label instructions,
Submit to your State Pesticide or Environmental Control Agency, or the Hazardous Wastes
representative at the nearest EPA Regional Office for guidance.
CONTAINER HANDLING: NONREFILLABLE CONTAINER. Do not reuse this
container to store materials other than pesticides or dilute pesticides (rinse). After
emptying and cleaning, it may be allowable to temporarily hold rinse or other
pesticide-related materials in the container. Contact your state regulatory agency
to determine allowable practices in your state. Offer for recycling, if available.
Triple rinse container promptly after emptying.
For pails: Triple rinse as follows:Pour remaining contents into application
equipment or mix a tank and drain for 10 seconds after the flow begins to drip. Fill the
container ½ full with water and recap. Shake for 10 seconds. Pour rinse into application
equipment or a mix tank or add to drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

PRODUCT FEATURES AND BENEFITS
• AEM 5772 Antimicrobial imparts durable biostatic activity to the surface of a wide
variety of substrates.
• AEM 5772 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 Antimicrobial.
• Provides freshness and combats deterioration and discoloration caused by bacteria,
fungus, and algae.
**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**DANGER! CORROSIVE. CONTAINS 12% METHANOL. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN IRRITATION. MAY BE FATAL IF INHALED.**

This product is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into 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 sewers without prior notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Every effort should be made to contain accidental spills to the immediate area. This may be accomplished by the use of sandbags or barrier material to confine the spill to facilitate cleanup and disposal. Spills of concentrate to the immediate area. This may be accomplished by the use of sandbags or barrier material to confine the spill to facilitate cleanup and disposal. Contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Systems; foam used as a growth medium for non-food crops and plants. AEM 5772 Antimicrobial provides residual self-sanitizing activity against athlete's foot fungi, candida, mold, mildew, and bacteria on organic and inorganic surfaces to give 0.1 to 1.0 percent by weight of active ingredient.

**ENVIRONMENTAL HAZARDS:**

This pesticide is toxic to fish and aquatic invertebrates. Do not place where children can access, or near water or food. Do not contaminate water, food, or feed by storage and disposal. Pails and Drums: STORAGE: Store in original, tightly closed container in an area inaccessible to children and away from food or feed. Moisture sensitive. Keep tightly closed until ready to use. Reclose tightly after each use. PESTICIDE DISPOSAL: Pesticide is acutely hazardous. Pesticide wastes are toxic. 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 Center or the Hazardous Waste container representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:**

NONREFILLABLE CONTAINER. Do not reuse this container to contain materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling, if available.

**Triples rinse container promptly after emptying.**

For Drums: Triple rinse as follows: Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal. Pails and Drums: STORAGE: Store in original, tightly closed container in an area inaccessible to children and away from food or feed. Moisture sensitive. Keep tightly closed until ready to use. Reclose tightly after each use. PESTICIDE DISPOSAL: Pesticide is acutely hazardous. Pesticide wastes are toxic. 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 Center or the Hazardous Waste container representative at the nearest EPA Regional Office for guidance.

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**Triples rinse container promptly after emptying.**

For Drums: Triple rinse as follows: Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its label. This product is registered for formulation into Antimicrobial Products or as a microbiostatic agent for material surfaces. **Antimicrobial product formulations containing AEM 5772 Antimicrobial require approval by the US EPA for antimicrobial claims made. Formulators are responsible for satisfying all regulatory requirements for their formulated products.**

**APPROVED USES:**

AEM 5772 Antimicrobial is for application to or incorporation within manufactured products listed in paragraphs B through I, institutional or residential locations for non-food contact uses. Antimicrobial product formulations containing AEM 5772 Antimicrobial require approval by the US EPA for antimicrobial claims made. Formulators are responsible for satisfying all regulatory requirements for their formulated products.

**FOR USE AS A MICROBIOSTATIC AGENT FOR MATERIAL SURFACES:**

AEM 5772 Antimicrobial is for application to or incorporation within manufactured products listed in paragraphs B through I, institutional or residential locations for non-food contact uses. Antimicrobial product formulations containing AEM 5772 Antimicrobial require approval by the US EPA for antimicrobial claims made. Formulators are responsible for satisfying all regulatory requirements for their formulated products.
AEM 5772 Antimicrobial
A SILANE QUATERNARY AMMONIUM SALT

ACTIVE INGREDIENT:
3-(trimethoxysilyl) propylmethyldodecyl ammonium chloride........... 72%
INGREDIENTS:
CONTAINS OVER 12% METHANOL

KEEP OUT OF REACH OF CHILDREN
EAT A SAUCER OF WATER

DANGER! POISON

FIRST AID
Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

If in eyes: 
• Hold eye open and rinse slowly and gently with water for 15-20 minutes. 
• Remove contact lenses, if present, after first 5 minutes, then continue rinsing. 
• 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 ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. 
• If unconscious, call a Poison Control Center or doctor for treatment advice.

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 swallowed: 
• Hold a Control Poison 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.

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

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its label. This product is registered for formulation into Antimicrobial Products or as a microbistatic agent for material preservation.
• Antimicrobial product formulations containing AEM 5772 Antimicrobial require approval by the US EPA for antimicrobial claims made. Formulators are responsible for substantiating requirements for their formulation products.
• For use as a microbistatic agent for material preservation, neither this product nor the articles treated with this product may state or imply any public health claims.

APPROVED USES: AEM 5772 Antimicrobial is for application to or incorporation within metals, glass, leather, paper, plastic, paperboard, wood, wool, and any other material that is reasonably foreseeable to seller, and buyer assumes the risk of any such use. AEGIS ENVIRONMENTAL MANAGEMENT, INC. SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY INCLUDING THE WARRANTY OF MERCHANTABILITY.

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
DANGER! CORROSIVE. Contains 12% METHANOL. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN IRITATION. MAY BE FATAL IF INHALED. CAUSES- UNDETECTABLE HARMFUL OR HAMFUL HARMFULL HARMFULL HARMFULL HARMFUL HARMFUL HARMFUL HARMFUL INHIBITION. MAY BE HARMFUL IF SWALLOWED. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN. Do not get in eyes, on skin, or on clothing. Wear protective eyewear, rubber gloves, and protective clothing. Do not breathe vapor. Wear a NIOSH approved respirator with any N, R, P, or HIC filter. Appropriate measures should be taken to prevent the accumulation of hazardous concentrations of methanol vapors in the workplace. Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco, chewing gum or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS:
This pesticide is toxic to fish, birds, aquatic invertebrates and some beneficial insects. 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. Pesticide solutions are not to be mixed or used together. Do not discharge effluent containing this product to sewers systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Every effort should be made to contain accidental spills of concentrate to the immediate area. This may be accomplished by the use of sandbags or barrier material to contain the spill to facilitate cleanup and disposal. Contaminated sand or barrier material may then be disposed of by burial in an approved landfill. Many spills may be cleaned up with rags or other absorbent materials by wiping, soaking and/or mopping and allowing the liquid to absorb onto the material. The absorbent material may then be disposed of by incineration or landfill. Floor drains in areas of material use should be protected with absorbent material or barrier material to contain accidental spills. Inactivation of solutions containing AEM 5772 Antimicrobial may be accomplished by addition of an anionic surfactant, or detergent in quantity equivalent to that of AEM 5772 Antimicrobial in solution.

PHYSICAL OR CHEMICAL HAZARDS:
Flammable. Keep away from heat and open flame.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage and disposal. Pails and Drums: STORAGE: Store in original, tightly closed container in an area inaccessible to children and away from food or feed. Moisture sensitive. Store tightly closed until ready to use. Reclose tightly after each use.

PESTICIDE DISPOSAL: Pesticide is acutely hazardous. Pesticide wastes are toxic. 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 Coordinator at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: NONREFILLABLE CONTAINER. Do not reuse this container to contain other materials other than pesticides or dilute pesticides (rinse). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. For disposal in recycling, if available. Triple rinse container promptly after emptying.

For Drums: Triple rinse as follows: 3 rinses with water, remaining contents into application equipment or a mix tank. Fill the container ¾ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Reorient container so that 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. Empty the rinsate into equipment application or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

NOTICE: AEGIS ENVIRONMENTAL MANAGEMENT, INC. 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 the directions of the formulator unless these directions are reasonably foreseeable to the buyer, and buyer assumes the risk of any such use. AEGIS ENVIRONMENTAL MANAGEMENT INC. SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.

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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.

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