

82653-1

11-18-2007

1/5



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

NOV 18 2007

Mr. Henry Jacoby  
Agent for American MoldGuard, Inc.  
The Acta Group, LLC  
1203 Nineteenth Street, NW  
Suite 300  
Washington, DC 20036

Subject: AMG-X40  
EPA Registration No.: 82653-1  
Amendment Date: August 20, 2007  
EPA Receipt Date: August 20, 2007

Dear Mr. Jacoby,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable.

- Update Label and Company Address

**General Comments**

A stamped copy of the accepted label is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,

Velma Noble  
Product Manager (31)  
Regulatory Management Branch I

CONCURRENCE Antimicrobials Division (7510C)

SYMBOL								
SURNAME								
DATE								

# AMG-X40

## FUNGISTAT, BACTIOSTAT, MICROBIOCIDES

**For control of odor causing bacteria and fungi (mold and mildew) and algae on a variety of surfaces**

**ACTIVE INGREDIENT:**

Octadecylaminodimethyltrihydroxysilyl propyl ammonium chloride.....0.74%

**OTHER INGREDIENTS:**..... 99.26%

**TOTAL**..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

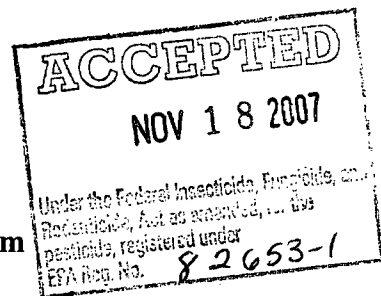
Causes moderate eye irritation. Avoid contact with eyes and skin. Harmful if inhaled or absorbed through the skin. Avoid breathing vapors of spray mist. Wear eye protection such as goggles and gloves when applying. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

See side panel for first aid information

EPA Reg. No. 82653-1

EPA EST. No. xxxxx-xx-xxx

Manufactured by  
American MoldGuard, Inc.  
30270 Rancho Viejo Rd., Ste. E,  
San Juan Capistrano, CA 92675  
Telephone: (949) 240-5144  
<http://www.americanmoldguard.com>



NET CONTENTS:

3/5

<b>FIRST AID</b>	
<b>IF ON SKIN:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 - 20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not give anything by mouth to an unconscious person.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li></ul>
<b>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</b>	

#### **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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your state water board or regional office of the U.S. Environmental Protection Agency (EPA). [Residential Use:] This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of pesticide. Do not apply directly to water.

#### **SPILL INFORMATION**

Appropriate measures should be taken to avoid spills. Dike any spills to prevent entry into waterways or soil. Use absorbent material to clean up spill and dispose of in an appropriate landfill. De-activation may be required during clean up if a spill occurs. De-activation of this product can be achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of the product.

**DIRECTIONS FOR USE:**

**It is a violation of federal law to use this product in a manner inconsistent with its label.**

For use by commercial applicators.

This product is for preventative control/inhibition of (molds/mildews), bacteria, and algae that cause odor, discoloration, staining, or deterioration. AMG-X40 is a durable coating that inhibits the growth of odor causing bacteria, bacteria that cause staining and discoloration, fungi (mold and mildew), and algae on a variety of fabrics, plastics, fiberglass, metal, glass, wood, ceramics, stone, natural materials, and composite surfaces.

AMG-X40 Antimicrobial can be used as a final finish for the following items to inhibit the growth of bacteria, algae and fungi (mold and mildew):

- Commercial and residential building materials and components including new construction materials composed of wood, wood products and wood composites, including flakeboard (OSB), plywood, wallboard, particle board and cardboard, siding, interior wood framing, and insulation.
- Roofing materials defined as tiles, shingles, granules, stone, membranes, wood shakes, felt, underlayment and synthetic overcoats.
- Carpets, fabrics, draperies, upholstery, furniture, book covers, and pictures.
- Non-food surfaces defined as floors and floor coverings, washable walls, wall paper, ceilings, ceiling tiles, ceramic or glazed tiles, windowsills, glazed porcelain, synthetic marble, plastic, vinyl, Formica, and fiberglass.
- Non-food surfaces of cabinets, appliances, refrigerators (exterior), and counter tops.
- Tubs, vanity tops, shower curtains, shower stalls (areas), sinks, trash receptors, marble, aluminum, and wood and glass fixtures.

**Note to Users: Do not apply to surfaces used in the preparation or serving of food.**

**Application:** AMG-X40 has already been pre-mixed. Clean surface prior to application. Using trigger pump sprayer or pressure sprayer, spray the entire area 4" – 10" from the surface, making sure the surface is completely covered. Let stand until dry. One gallon of AMG-X40 treats approximately 200 square feet (coarser substrates may require more AMG-X40 due to absorption). If necessary, reapply AMG-X40 every three months or when odor, staining, and discoloration due to bacteria, mold, mildew or algae return.

**Roofing and interior new construction wood surface directions:** Make sure roof or wood surface is clean prior to application. Using a pressure sprayer, spray entire surface area 6" – 12" from surface, making sure the surface is completely covered. Let stand until dry.

**Use Claims:**

**Imparts microbiostatic properties to treated surfaces.**

**Inhibits algae, fungi (mold and mildew), and bacteria that cause odor, staining, and discoloration.**

**Imparts no scent (odorless).**

**Use on fabrics, carpets, furniture, and draperies to inhibit the growth of odor causing bacteria.**

**Use on fabrics, carpets, furniture, and draperies to inhibit the growth of bacteria that can cause staining and discoloration.**

**Use on fabrics, carpets, furniture, and draperies to inhibit the growth of fungi (mold and mildew).**

**Use on fabrics, carpets, furniture, and draperies to inhibit the growth of algae, fungi (mold and mildew), and bacteria that cause odor, staining, and discoloration.**

**Serves as an invisible shield to inhibit the growth of odor causing bacteria.**

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in original, tightly closed containers below 86°F (30°C) and above 32°F (0°C) in a secure area inaccessible to children and away from food or feed.

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

**Container Disposal:** Do not reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. [Residential Use:] Securely wrap original container in several layers of newspaper and discard in trash.