

# AntiMicrobial Protection (AMP)<sup>™</sup>

*CLEANS · TREATS · INHIBITS · PROTECTS*

The BioPledge AntiMicrobial Protection (AMP)<sup>®</sup> technology destroys microbial organisms by acting directly on the surface of the cell. BioPledge AMP is essentially permanent, and treated surfaces benefit from extended antimicrobial protection that can be measured in weeks, months and years. AMP is also 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 AntiMicrobial Protection (AMP).

- ✓ **ODORLESS, HYPOALLERGENIC**
- ✓ **EFFECTIVE AGAINST ODOR-CAUSING BACTERIA**
- ✓ **HOSPITAL-GRADE CLEANER**
- ✓ **LONG-LASTING PROTECTION**
- ✓ **FREE OF BLEACH AND FUMES**

**APPROVED COMMERCIAL AND INDUSTRIAL APPLICATIONS:** The active ingredient in AntiMicrobial Protection (AMP) is effective against odor causing bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration, and algae as a static agent. AntiMicrobial Protection (AMP) can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) and algistatic activity. Plastics, fiberglass, metals, glass, wood, ceramics, stone, natural material, composites: Including air filters for air conditioners, air purification devices, automobiles, and reticulating air handling systems; automotive and vehicular parts; Fibers, fabrics (natural and synthetic, woven and non-woven), leather and household materials (natural and synthetic): fiberfill for upholstery, apparel, carpet and carpet underlay; rugs; upholstery; seat covers; wall covering fabrics, windows, floors, sports equipment and athletic gear.

## Important facts:

\*Non-Abrasive

\*No Residue

\*No Harsh Odor

\*No Fumes

\*Non-Leaching

\*Bleach Free



**MADE IN  
USA**

BioPledge, LLC produces the 1-step, non-toxic, non-off-gassing, quick-killing, and DURABLE Antimicrobial (disinfectant), AntiMicrobial Protection (AMP).

BioPledge AMP provides a quick killing action, molecularly bonds to the treated surfaces and keeps on killing for extended periods of time.

#### DIRECTIONS FOR USE

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

Read the entire label and insert before using this product. AntiMicrobial Protection (AMP) can be applied to organic or inorganic substrates by brushing, dipping, padding, soaking, spraying or by using foam finishing techniques. Clean surfaces of debris prior to application. 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. Optimum application and drying conditions, such as time and temperature, should be determined for each application before use. If necessary, reapply AntiMicrobial Protection (AMP) every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.

AMP comes ready to use. Clean surfaces of debris prior to application.

**On Hard Surfaces:** Shake well. Spray entire surface area 4-6" from hard, non-porous surface until completely wet; surface must remain wet for 10 minutes and then allow to air dry or 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. **To Deodorize:** Spray on surfaces as needed. Allow surface to air dry. Repeat applications in periodic intervals or when bacteria odors appear. Protects treated areas between cleanings. Dry treated areas and articles such as clothing before use. Remove children and pets from treated area until completely dry. If necessary, reapply AntiMicrobial Protection (AMP) every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.

#### 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, using tobacco or using the toilet. **ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not discharge effluents 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 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 AntiMicrobial Protection (AMP) 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.

**STORAGE AND DISPOSAL** Do not contaminate water, food, or feed by storage and disposal. **For Industrial**

**and Commercial use packages:** **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. **Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Non-refillable container. Do not reuse or refill 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 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 if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**NOTICE:** BioPledge LLC 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.

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

#### ACTIVE INGREDIENTS:

3-(TRIHYDROXSILYL) PROPYL DIMETHYLOCTADECYL AMMONIUM CHLORIDE 1.3%

INERT INGREDIENTS: 98.7%

TOTAL: 100.00%

**CAUTION:**  
**KEEP OUT OF REACH OF CHILDREN**  
**AntiMicrobial Protection (AMP)™**

Questions? Comments? Visit us at [www.BioPledge.com](http://www.BioPledge.com)  
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Manufactured by: BioPledge LLC 2221 Justin Road,  
Ste 119-131, Flower Mound, TX, 75028 Made in U.S.A.  
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#### FIRST AID

Have product container or label with you when calling Poison Control Center or doctor, or going for treatment.

If in eyes	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for about 15-20 minutes</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a Poison Control Center or doctor for treatment advice.</li></ul>
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