BIOESQUE®

PROTECT 90

FEATURES

- Provides invisible microbiostatic coating inhibiting growth of odor-causing bacteria, as well as bacteria which cause staining and discoloration, fungi (mold & mildew) and algae.
- Final remediation treatment; after remediation protocol is followed apply Protect 90 to surfaces for protection against mold / fungi / mildew up to 90 days
- Reapply every 90 days, or if odor, staining and discoloration due to bacteria, mold or mildew occur
- Biostatic hard surface protection
- Prevents deterioration of surfaces due to microbial contamination
- Registered for use with Electrostatic Sprayers
- Keeps surfaces cleaner, longer
- Fragrance free
- Ready-to-use formula
- EPA registered food contact surface treatment
- Bacteriostatic, fungistatic, and algaestatic

Suitable For Use On: Hard, Porous & Non-porous Surfaces, Plastic, Fiberglass, Metals, Stainless Steel, Glass, Wood, Ceramics, Stone, Natural Materials, Composites, Carpet, Draperies, Upholstery, Vinyl, Wall Coverings, Furniture, Bedding, Linen, Shoes, Apparel, Book Covers, Pictures

EPA REGISTERED / NO HEAVY METALS, SILVER, ARSENIC OR POLYCHLORINATED PHENOLS / NON-LEACHING / VOC FREE

RECOMMENDED USES

- Mold Remediation Projects
- Category 3/ Sewage Clean Up
- Storage Vaults
- HVAC Systems
- Military Installations
- Restoration Equipment: Dehumidifiers Negative Air Machines, Floor Fans, etc.
- Treat or Protect HEPA Filters, Pleated Filters
- Institutional Facilities
- Athletic Facilities
- Day Care Centers
- Nursing Homes
- Churches & Schools
- Public Transportation
- Cruise Ships







PROVIDES A SHIELD ON SURFACES

Our non-toxic biostatic coating covalently bonds to the surface needing protection, just like it was designed to be part of the material from the beginning. The unique long lasting antimicrobial technology provides a mechanical barrier to rupture cell walls of microbes and eliminate the threat posed by a broad spectrum of odor causing bacteria, fungi, algae, and yeast on a wide variety of substrates. This built-in method of protection, will not dissipate, become depleted or leach, providing reliable surface protection between cleaning.

COVERAGES:
Hard Surfaces: 1500-3000 sq.ft./gallon
Tight-Loop Kitchen & Commercial Carpet: 300-400 sq.ft./gallon
Plush & Shag Carpet: 200-300 sq.ft./gallon

AVAILABLE IN: 1 QUART, 1 GALLON, 5 GALLON, 55 GALLON

MADE IN THE USA
Distributed By: NatuReal, LLC 2091 NE 36th St #50548
Lighthouse Point, FL 33074 800.921.4634
bioesquesolutions.com

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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is not a cleaner, thoroughly cleaning and rinsing prior to treating any surface is a must. Allow surface to completely dry prior to treatment. Always test in a small, inconspicuous area to ensure compatibility and any possible impact on appearance.

Ready to Use:
Non-food Contact Hard Surfaces: Apply Bioesque Biostatic Coating to clean, dry surfaces as supplied by brushing, padding, spraying or misting until adequately and uniformly wet. This may require wiping the surfaces with a solution wetted cloth. After applying allow to dry at room temperature. As the treatment goes through its bonding process, a temporary tackiness maybe evident, but will disappear when completely dried. Hard surfaces are typically dry within 1-2 hours, over treating will lengthen drying time.

Carpet: Spray application is recommended. Hold the nozzle 24" from the surface and apply in even strokes using a 1/3 overlap. Make sure you apply sufficient solution to penetrate to the base of the fibers. A carpet rake may help work in the antimicrobial solution into plush high pile carpet and groom as necessary. Immediately after spraying, place pads under all furniture legs to prevent staining. Air movers (fans) are recommended to speed the drying process. Most carpet should be dry to the touch after 6-8 hours, over application may lengthen the drying time.

HVAC Systems/Ductwork: The preferred procedure for applying Bioesque Biostatic Coating is by spraying directly on all surfaces. Inaccessible areas may be treated by fogging.
1. Shutdown the HAVC system during entire treatment and extinguish any open flames such as pilot lights.
2. Perform any required HVAC system cleaning work in accordance with current NADCA (North American Duct Cleaners Association) protocols. Surfaces to be cleaned should include all intake and outlet vents, including vent diffusers. Remove all vent covers prior to treatment.
3. Fill the sprayer/foggers chemical tank.
4. Spray RTU solution on accessible surfaces.
5. Fogging inaccessible areas. Start by turning on the fogger and fogging from the return air intakes toward the blower and them fog from the blower towards the distribution vents. VAV controls, mixing boxes and turning vanes will require additional access sites for proper treatment.
6. Reinstall all vent covers, turn they system back on and relight any extinguished pilot lights.

Storage:
STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Store in original, tightly closed container at room temperature 20-25C/68F-77F in a secure area inaccessible to children.
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: Nonrefillable container. Do not reuse or refill empty container. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.

Warning: KEEP OUT OF REACH OF CHILDREN. Use only as directed, intentional misuse can be harmful or fatal.
For emergency medical assistance call your local poison control center or InfoTrack (800) 535-5053

First Aid:
Eye: Immediately flush with water for 15 minutes. Get medical attention.
Skin: Get medical attention if irritation or ill effects develop or persist.
Inhalation: Remove to fresh air. Get medical attention if ill effects persist.
Oral: Get medical attention if ill effects develop or persist.
Environmental Hazards: This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of pesticide. Do not apply directly to water.

PROPERTIES

Physical Form	Liquid
Odor	None
Color	Pale Yellow
Specific Gravity	1.00
Flash Point (TCC)	None
pH	3.8
V.O.C. Content	<1%
Shelf Life	Minimum 12 Months
DOT Shipping Label	Not Regulated
CA Prop 65	None

Properties are typical and subject to usual manufacturing tolerances.

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