

BANISH M Probiotic Mold & Water Damage Cleaner

Probiotic Biosurfactant Cleaner for Mold & Water Damaged Surfaces with True Clean Technology™



ZB/BANM/001G

Patent Pending



Uses:

- Cleaning of surfaces impacted with mold, water and flood damage contaminants
- Apply to surfaces with a spray device or as foam for soil removal protocols
- Can be used with Electrostatic Sprayers
- The primary process in environmental Restorative Remediation protocols for mold, water and flood sourced contamination
- Can be used for ongoing Preventative Maintenance protocols in areas subject to recurring mold arising from poor ventilation and other environmental influences

Dilution Rates:

- Dilute between 1:5 and 1:32 depending on severity of surface contamination

Storage & Handling:

- Store away from direct sunlight
- Store between 36°F and 110°F
- Do not allow to freeze

BANISH M Probiotic Biosurfactant Cleaner for Mold & Water Damage

is used to thoroughly clean surfaces that have been compromised by mold, and water or flood damage. It continues to deep clean, down to the microscopic level, and eliminate odors, even when dry. It re-establishes a surface microbial community that is supportive of occupant wellbeing as it continues to clean and protect.

Spray or foam diluted BANISH M onto the surface. Allow as much surface dwell time as possible before thoroughly wiping and or rinsing to remove unwanted surface soils. Repeat as needed. After cleaning with BANISH M, apply BANISH S with a ULV Fogger (or electrostatic sprayer) and leave on surfaces.

BANISH M combines safe, beneficial FDA "GRAS" schedule listed probiotics mixed with EPA "Safer Choice" compliant chemistry. It is pH neutral and safe for use on moisture tolerant surfaces. Can be used in the presence of people and animals.

- pH neutral – suitable for all moisture tolerant surfaces
- Composed of EPA 'Safer Choice' listed ingredients
- A proprietary blend of FDA 'GRAS' schedule listed probiotics
- Provides Ongoing Residual Surface Cleaning and Protection
- Disrupts pathogen transmission
- Inhibits Pathogens Re-Colonizing/Re-Populating Surfaces
- Excellent Odor Elimination
- Has all 'zeros' in the OSHA Hazard Diamond



Benefits of Z BioScience Probiotic True Clean Technology™ As Compared to Conventional Chemistry-Only Cleaners & Disinfectants

Z BioScience's BANISH M combines microbiology and chemistry to provide the most advances, active and continuous level of surface cleaning, restoration and hygiene.

The beneficial FDA "GRAS" probiotics in BANISH M clean to the microscopic level, whether wet or dry, as they move across surfaces, displacing and replacing unwanted, harmful pathogens.

This process is the scientific principle of Competitive Exclusion in action, and how BANISH M disrupts pathogen transmission through occupant interactions with surfaces.

BANISH M is non-toxic and suitable for use around children and animals.



**ONGOING
SURFACE ACTION
(UP TO 3 DAYS)**



**ELIMINATES
ODORS**



**WORKS WHEN
DRY & WET**



**SAFE FOR ALL
MOISTURE TOLERANT
SURFACES**



**MOVES ACROSS
SURFACES**



**DISRUPTS
PATHOGEN
TRANSMISSION**



**INHIBITS
PATHOGEN
RECOLONIZATION**



**SAFE FOR USE
AROUND PEOPLE
& ANIMALS**

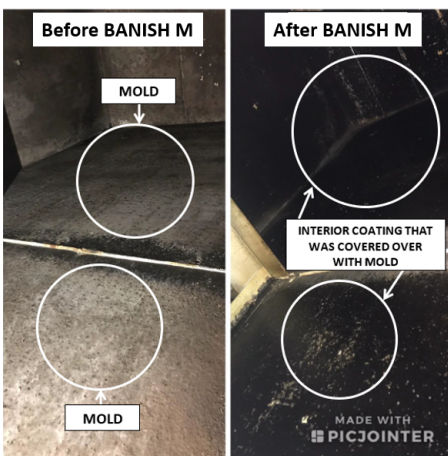
Redefining Sustainability in Cleaning

Environmental + Health Sustainability

Safe Cleaning: EPA "Safer Choice" chemistry means no harmful chemicals, pesticides, or hazardous ingredients are present in BANISH M, and so no EPA Registration is required.

Food-Grade Probiotics: FDA "GRAS" (Generally Recognized As Safe) probiotics that require no cautionary statements, and are safe for use when humans and animals are present.

pH Neutral: Safe for all moisture tolerant surfaces.



The photo on the right was taken 36 hrs after applying BANISH M:

- The mold was gone;
- The black internal lining now visible;
- All odor was gone.
- No agitation used

Unique Performance Sustainability

Fast + Effective: Cleaning with BANISH M performs two tasks simultaneously. It first removes unwanted surface soils, while also leaving behind an abundance of safe, beneficial probiotics that continue to clean as well as protecting them from unwanted pathogens. All this in a single action; Cleaning and Protecting.

Surface Protection: The probiotics BANISH M introduces to surfaces continue to clean long after the surface is dry, while also inhibiting unwanted, harmful pathogens from repopulating the surface. This ongoing cleaning and protection can continue until the available microscopic food source is exhausted.

Active Cleaning: The probiotics in BANISH M move across surfaces in their ongoing search for microscopic food sources, cleaning deep into cracks, crevices, and porous cavities as they go, displacing unwanted and harmful pathogens in the process.

BioEngineering Cleaner, Safer Surfaces: The safe, beneficial FDA "GRAS" probiotics BANISH M delivers to surfaces overwhelm and dominate the surface, displacing unwanted, harmful pathogens; (this is the scientific principle of Competitive Exclusion). BANISH M purposefully alters the biological ecosystem on a surface so it is dominated with probiotics, not unwanted, harmful pathogens. This creates a clean, safe, hygienic and protected surface.



For all inquiries and purchase requests:
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To learn about ALL the benefits of Z BioScience's line of products, visit: zbioscience.com