



# BANISH O Probiotic Fire & Smoke Odor Cleaner

**Probiotic Biosurfactant Cleaner to Eliminate Smoke & Fire Odors with True Clean Technology™**



ZB/BANO/001G  
Patent Pending



## Uses:

- Cleaning of surfaces impacted with smoke and fire related contaminants, (including tobacco and cannabis odors)
- Apply to surfaces with a spray device or as foam
- Can be used with Electrostatic Sprayers
- The primary process in environmental Restorative Remediation protocols for smoke and fire sourced contamination)
- Can be used for ongoing Preventative Maintenance protocols in areas subject to ongoing smoke odor issues arising from tobacco usage and other recurring sources

## 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 O Probiotic Biosurfactant Smoke & Fire Odor Cleaner

is a pH neutral cleaner, formulated with proprietary blends of EPA "Safer Choice" chemistry and FDA "GRAS" schedule probiotics for an active, deep cleaning smoke-damaged hard surfaces. Especially effective for prepping walls for painting. BANISH O addresses both oily and dry soot from fires, tobacco & explosions. Especially effective for cleaning up after grease fires. Being pH neutral, it is suitable for use on moisture tolerant surfaces. Can be used in the presence of people and animals.

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

- 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 O 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 O 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 O disrupts pathogen transmission through occupant interactions with surfaces.

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



**ONGOING  
SURFACE CLEANING  
(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 O, 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.



### Unique Performance Sustainability

**Fast + Effective:** Unmatched surface cleaning without dwell times, so delivers cleaner surfaces in less time.

**Surface Protection:** On-going surface cleaning that can last for days as the probiotics keep working even after the surface is dry.

**Active Cleaning:** The probiotics in BANISH O have the capability to move across surfaces to which they are applied, cleaning deep into cracks, crevices, and missed places as they move across those surfaces.

**Ongoing Disruption of Pathogen Transmission:** BANISH O delivers an abundance of safe, beneficial FDA "GRAS" schedule probiotics to surfaces. These probiotics not only continue to clean surfaces and eliminate odors, but they also displace unwanted, harmful pathogens that can thrive on smoke contaminated surfaces; (this occurs via the scientific principle of Competitive Exclusion). As people touch surfaces dominated with probiotics delivered by BANISH O, (and also BANISH S which is used in conjunction with BANISH O), they carry these safe beneficial FDA "GRAS" probiotics to other surfaces, creating a healthier environment.



**z bioscience™**

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To learn about ALL the benefits of Z BioScience's line of products, visit: **[zbioscience.com](http://zbioscience.com)**