

# **BAC AZAP**<sup>®</sup>

## **BIO-SANITATION LIQUID**

**READY-TO-USE**

For Residential & Commercial Use

### **TRIPLE ACTION**

- 1** Fast-acting microbes attack and consume organic matter
- 2** Immediately encapsulates odor molecules, reducing offensive odors
- 3** Leaves behind a bold fresh scent while microbes continue to work

See SDS for Complete Safety Information  
NET CONTENTS: 1 Gallon (3.785 liters)

# WARNING

## KEEP OUT OF REACH OF CHILDREN

### FIRST AID

**Eye Contact:** Flush eyes thoroughly with plenty of water for at least 15 minutes, being sure to lift upper and lower eyelids. Consult a physician.

**Skin Contact:** Wash with plenty of soap and water. If skin irritation or rash occurs, get medical attention/advice. Wash contaminated clothing before re-use.

**Inhalation:** Remove to fresh air.

**Ingestion:** Rinse mouth with water and drink plenty of water afterwards.

Contains Water (CAS # 7732-18-5), Ethoxylated Alcohol (CAS # 68015-67-8),

Nonylphenoxypolyethoxyethanol (CAS # 68412-54-4), a blend of non-pathogenic and enzyme-producing bacteria and a proprietary fragrance blend. Harmful if swallowed. Avoid eye contact and prolonged or repeated skin contact. Store in original, closed container away from oxidizers.

Do not apply directly to people or pets.

**GENERAL INFORMATION** BAC-AZAP is a powerful one-step, ready-to-use bio-sanitation liquid that is uniquely formulated to attack and consume organic buildup by eliminating the volatile compounds responsible for foul odors at their source. BAC-AZAP is biodegradable and safe for the environment. Its innovative formulation provides a long-term solution to organic residue buildup and odor control in industrial, commercial and residential settings. BAC-AZAP is designed to break down and prevent the buildup of starches, proteins, fats, oils, cellulose, urine and other organic waste. It provides an effective solution to reduce grease, slime and organic waste in drains and garbage disposals. It is highly effective at removing the sources of odors caused by living, dead and decaying animals and organic matter, such as after dead animal removal, during or after rodent and cockroach cleanouts, or that are caused by nuisance wildlife, kennels, bat or bird droppings, sewage, skunk odor, vomit and more. It eliminates the organic waste buildup commonly found in bathrooms, garbage cans, dumpsters and recycling containers. It also destroys lingering, musty odors from smoke, mold, mildew and spoiled or rotten food products such as milk.

Instead of simply masking smells, BAC-AZAP encapsulates and neutralizes organic odor molecules before consuming the source of odors. Under ideal conditions, the beneficial microbes in BAC-AZAP's powerful, proprietary formula double in population every 20 minutes while producing extracellular enzymes that continue to consume organic matter until the source is eliminated.

**DIRECTIONS FOR USE:** Please read and understand label and regulations before use. Always follow CDC guidelines for personal protection when cleaning up biological hazards.

BAC-AZAP is a multipurpose formulation that can be applied by pouring, spraying, mopping, foaming, fogging or misting, as well as with a hose-end sprayer, pressure washer, carpet machine or with other application devices. Shake well before using. For best results, apply a liberal coating of BAC-AZAP to wet the surface. Do not mix BAC-AZAP with ammonia, bleach, caustic cleaners, disinfectants or sanitizers as they may harm the beneficial microbes and reduce effectiveness.

- No wiping or rinsing required
- Safe for plumbing
- Fabric Safe\*
- Free of dyes

• Apply at full strength or diluted. In situations where the product is applied periodically as part of an ongoing maintenance program, the product may be diluted with 1 or 2 parts water to maximize coverage.

**Spraying:** Spray BAC-AZAP liberally at full strength or diluted onto surfaces\*\* using a handheld pump sprayer or other spraying devices. Apply BAC-AZAP to all areas listed at the rate of 1 quart per 100 square feet of area.

**Foaming:** BAC-AZAP may be applied as a foam using an application designed to create foam solutions. Pour undiluted BAC-AZAP into the foamer. BAC-AZAP is specially formulated to be used with ProFoam® Platinum Foaming Agent. To create a thicker or higher expansion foam solution, add 2 oz of ProFoam for every quart of BAC-AZAP. Pour any remaining liquid down sinks or drains.

**Mopping:** To clean floors and remove organic waste, add 1-2 oz of BAC-AZAP for each gallon of warm mop water. Use daily for best results. In cases of a sewage overflow or pipe breakage, mop with undiluted BAC-AZAP. Do not add bleach, other cleaners or disinfectants to the mop solution. Pour all remaining mop water into drains or mop sinks.

**Fogging or Misting:** BAC-AZAP may be fogged\*\*\* or misted into confined areas such as crawl spaces, basements and attics. To fog or mist, dilute the product with 2 parts water to 1 part BAC-AZAP. Apply at a rate of 1 quart to up to 1 gallon per 1000 cubic feet of confined space. Do not fog or mist into areas where people or pets are present. Wait until the fog has dissipated for reentry. Use respiratory protection when fogging.

**Other Applications:** BAC-AZAP may be sprayed directly onto carpets as a pretreatment for carpet odors, pet stains, vomit, etc., and may be applied using a carpet cleaning machine using 2-4 oz per gallon of water.

### TARGETED APPLICATIONS

**Drains & Garbage Disposals:** For drain use, pour 2-3 gallons of warm water into drain openings to wet drain surfaces before treatment. It is better to apply this product at end of the day to allow it to work overnight. For initial service, apply 4-6 oz of undiluted BAC-AZAP into each drain. Continue daily for 5-7 days. For maintenance applications and slow-running drains, pour 4-6 oz of undiluted BAC-AZAP into each drain once or twice a week.

**Surfaces:** Apply BAC-AZAP as a liquid or foam in kitchens and commercial settings to organic debris, grease and grime under heavy equipment, floors and floor mats, walls, cracks and crevices, beverage lines, garbage cans and dumpsters as often as possible to control and prevent lingering odors and organic buildup. Rinse all garbage bins, recycling containers and dumpsters with water when possible, then spray or foam BAC-AZAP liberally on all surfaces. In bathrooms, coat the surfaces of urinals, toilets, floors and walls. In kennels and animal facilities, remove all animals and apply BAC-AZAP liberally to all surfaces. For other household applications such as carpets, fabrics, litter boxes, stains, pet odors, washing machines and shoes, spray or foam BAC-AZAP liberally on all surfaces. For large areas, apply BAC-AZAP with a hose-end sprayer or pressure washer using 2-4 oz per gallon of water. Multiple applications may be necessary for certain surfaces, odors or stains. Apply as often as needed.

**Dead Animal, Rodent & Cockroach Odors:** Remove the dead organism(s). Remove any visible organic material from the surface. Spray or foam BAC-AZAP liberally on all surfaces. Reapply as needed.

**Wall Voids:** BAC-AZAP can be applied into wall voids or other inaccessible areas by spray injection, misting or foaming.

\* Although BAC-AZAP is free from dyes and is designed to be non-staining, always test surfaces in an inconspicuous area for colorfastness or staining before treating the entire surface.

\*\* Do not apply directly to food preparation surfaces or surfaces where food is exposed.

\*\*\* Do not apply using Thermal Fogging Equipment.

### Related Products From Nisus:

Foam Fresh® Aerosol Foam

ProFoam Platinum Foaming Agent

### WARRANTY DISCLAIMER

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. To the extent not prohibited by applicable law, **MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY,**

## FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

### Inherent Risks of Use

The directions for use of this product are believed to be adequate and must be carefully followed. It is impossible to eliminate all risks associated with use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the presence of other materials, climatic conditions or the manner of use/ application, all of which are beyond the control of the Manufacturer. The buyer/user assumes all such risks.

### Limitation of Remedies

To the extent not prohibited by applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to, at Manufacturer's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

To the extent not prohibited by applicable law: a) Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless Manufacturer is promptly notified of such loss or damage in writing; and b) **IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LOSSES, INCLUDING WITHOUT LIMIT, HEALTH RELATED DAMAGES OR INJURIES.**

The terms of this **Warranty Disclaimer** and **Limitation of Remedies** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.

It is not intended that this product be used to practice any applicable patent, whether mentioned or not, without procurement of a license, if necessary, from the owner, following investigation by the user.



**WARNING:** May cause an allergic skin reaction. Avoid breathing dust, fume, gas, mist, vapors or spray. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves.

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