



TECHNICAL DATA SHEET

PRODUCT NAME: insta-Bac™
PART NUMBER(S): LE001032 (1 QT), LE001128 (1 GAL), LE001320 (2.5 GAL)

PRODUCT DESCRIPTION:

insta-Bac is a bacterial digestant formulated to eliminate existing organic waste and odors, as well as prevent future drain and odor problems in an effective and safe way. This revolutionary blend of proprietary ingredients and highly concentrated suspension of bacterial spores provides you with instant and continuous results. We selected powerful and resilient bacteria strains that quickly multiply and produce seven different enzymes to actively digest a variety of heavy organic waste, including paper. insta-Bac contains 1.2 billion bacteria per milliliter to give you more efficient and effective digestive action in both aerobic and anaerobic conditions. With added molecular counteracting technology, the odor control process starts instantly and continues through the course of bacterial decomposition of organic matter. Our hand-selected fragrance fusion adds an attractive element to the overall value of insta-Bac. In addition, the proprietary formula is fortified with ingredients that have been specially developed to keep the product stable once diluted. insta-Bac is designed to be blended into a high bacteria count enzymatic digestant that will provide a superior alternative to costly drain maintainers and ineffective odor-masking agents. Dilute 1 part of insta-Bac with 20 parts of water.

FEATURES & BENEFITS:

- Natural enzyme formulation – won't harm pipes, people and the environment;
- Maximum concentration – generates significant cost savings and eliminates need for excessive storage space;
- 1.2 billion bacteria per milliliter – ensure accelerated digestion of organic waste;
- Seven bacteria strains – produce seven enzymes that digest variety of organic waste, including paper;
- Aerobic and anaerobic bacteria spores – grow and perform with or without oxygen;
- Enhanced with biodegradable proprietary surfactants – aid bacteria in emulsification of fats and oils;
- Bacteria in dormant form – longer shelf-life;
- Fortified with proprietary stabilizers – keeps product stable once diluted;
- Molecular odor counteracting technology – delivers instant odor neutralization;
- Hand-picked fragrance – leaves long lasting pleasant scent;
- Free of gram negative bacteria – eliminates cross contamination and bad odors;

USE IN:

Drains, grease traps, sewers, septic tanks, trash cans and compactors, carpets and upholstery, floors, surface odors, toilets, urinals, holding tanks.

USE WHERE:

Restaurants, hospitals, dog kennels, nursing homes, wastewater treatment plants, jails, hotels, high rises, transportation, etc.

EFFECTIVE AGAINST:

Fat, grease, oil, vomit, feces, urine, organic waste, paper and more.

DIRECTIONS:

TO FORMULATE INTO A HIGH PERFORMANCE DIGESTANT: Dilute 1 part of insta-Bac with 20 parts of water.

TO USE DILUTED PRODUCT:

DRAINS: Pour 2 to 8 ounces into drains; repeat 2 to 3 times per week when drains are not in use. NOTE: Do not flush with hot water or use disinfectants within 24 hours of treatment. **GREASE TRAPS & SEWERS:** Use 16 ounces per every 200 gallons of tank capacity. Drip, pour, or pump daily during low flow periods. **SEPTIC TANKS:** First week, pour 16 ounces per every 200-gallon tank, then follow with 8-ounce treatment on weekly basis. **SURFACE ODORS:** Dilute 1:1 with lukewarm tap water. Wet surfaces heavily and allow for odors to dissipate naturally. **TRASH CANS AND COMPACTORS:** Use a dispensing pump or a sprayer to mist daily over the trash to help digest the waste and eliminate odors. **CARPETS AND UPHOLSTERY:** Dilute 1:1 with lukewarm tap water. Wet fibers thoroughly. Severe odors may require additional applications. **FLOORS:** Dilute 1:1 with lukewarm tap water. Add 1 quart to a 5-gallon mop bucket with a floor cleaner or use it alone to mop floors.

HMIS RATINGS:

Health: 0; Flammability: 0; Reactivity: 0; Personal Protection: B.

INGREDIENTS:

Water (CAS# 7732-18-5), Surfactant (CAS# 166736-08-9), Isopropyl Alcohol (CAS# 67-63-0), Bacillus Spores (No CAS#/proprietary), Odor Counteractant (No CAS#/proprietary), Non Formaldehyde Preservative (CAS# 55965-84-5), Fragrance (No CAS#/proprietary) and color (No CAS#/proprietary).