

BIO-SURE INSTRUCTIONS

CHALLENGER PRODUCTS LLC. PO BOX 28978 ST. LOUIS MO. 63132 800-932-8436/F:800-432-4394

1. Let the amount necessary to restore your system like new, then prevent failures for several months. (Using too little, or failing to follow the instructions, voids our money back quarantee).

DRAINS, PIPES and LINES: Four pounds for homes with three or fewer bathrooms. COMMERCIAL or INSTITUTION need four pounds for every ten drains.

SEPTIC TANKS with LEACHFIELDS: also GREASE TRAPS: Four pounds for capacity up to 1,000 gallons, two additional pounds for each additional 500 gallons through 2,000 gallons, then two more pounds for each additional 1,000 gallons.

2. Restore entire system. If you have a septic system, grease trap, or other digester, 'seed' it the same day you begin 'seeding' your drains, to prevent digester overload from the large influx of wastes loosened from drains and lines.

SEPTIC TANKS, LEACHFIELDS, LAGOONS, Pour required amount directly into tank, OR flush through stool, one pound per flush. Then begin 'seeding' drains, which will also provide 'booster shots' for tank and field.

GREASE TRAPS: Pour in contents and stir, OR mix with four parts water and pour slowly through drains that supply grease trap.

DRAINS: 'Seed' all drains including stools. Random treatment can <u>cause</u> problems. Treat each drain with two <u>level</u> tablespoons of Bio-Sure, followed by oné-cup <u>cool</u> water, at a time when drains will have a non-use period of at least two, ideally eight, hours. Apply daily for five consecutive days. If any drains remain sluggish, continue treatment in them for another week, or until full flow is restored.

DISPOSALS: Treat like any other drain to keep parts free of build-up and ensure longer life. This also eliminates foul odors. Run plenty of cool water to carry materials out and away. Bio-sure cannot damage your disposal, which is made of inorganic materials.

TOILETS AND URINALS: In toilets, use 2 tbsp. of Bio-Sure in bowl. Use more if needed. For urinals, mix 2 tbsp. of Bio-Sure in a bucket of water. Clean under edges and behind fixtures.

MULTI-STORY BUILDINGS: Three floors or more, especially if food processing or preparation drains are on an upper floor; starting with the lowest floor, 'seeding' all drains on each floor for five consecutive days.

FOOD OPERATIONS: Use two cups cool water to rinse each Bio-Sure application into drains supplying grease traps. Run cold water tap at least 30-seconds, full force, before each Bio-Sure treatment into drains left standing with hot water or heavy chemical concentrations.

OTHER USES: There are so many uses for your Bio-Sure! In outhouses, mix 1lb. of Bio-Sure with 2 gal of water and stir. Pour directly into your outhouse. Clean garbage cans and pads with 2 tbsp of Bio-Sure with a gallon of water and sprinkle the mixture on the surfaces. Do this in the evening so that the suns rays do not kill our bacteria.

RESTORATION TREATMENTS TO DRAINS also provide 'booster shots' into septic systems and grease traps to replace heavy losses of bacteria they'll incur from toxic materials in their contents while you're getting the recycling process strongly established.

BE PATIENT. It probably took years for your system to fill with waste build-up. Bio-Sure won't take nearly that long to remove it all, but complete restoration will not happen overnight. You should see marked improvement in more of your system within 5 to 10 days.

3. PREVENTION. After Bio-Sure has restored your system like new, you'll probably resume the same practices that caused it to fail. So it will fail again unless you keep your Bio-Sure colonies alive and potent with economical prevention. You should not have to make the large initial application into your septic system or grease trap again if you follow the Prevention Schedule for drains. Begin prevention at the first given interval after completion of 'seeding.' To make prevention easy to remember, choose the same day or date each month and mark them on your calendar.

Home, 2-7 Occupants 2 tbsp. per drain monthly Office or Business, usage 2tbsp. per drain monthly Comparable to home High Traffic Public Facility 1tbsp. per drain weekly Restaurants 2tbsp. per drain weekly Drains supplying 1tbsp. per drain daily Grease traps

WARNING: DO NOT USE BIO-SURE IN A SEALED AIRTIGHT CHAMBER OR CONTAINER.



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