

# BIO-DRIP

## CONCENTRATED BIOLOGICAL DRAIN OPENER and MAINTAINER ENZYME FREE

## TECHNICAL DATA

### GENERAL DESCRIPTION

BIO-DRIP is the latest development in the natural, biological treatment of grease laden drain systems as well as associated grease traps. This select multiple strain synergistic blend of bacteria is specifically designed to go to work to provide rapid penetration, breakdown and degradation of organic deposits and blockages found throughout drain and grease trap systems. BIO-DRIP also effectively counteracts odours often caused by organic build-ups within the drain system while penetrating to attack and digest grease and waste thus eliminating the source of the odours.

### AREAS OF APPLICATION

BIO-DRIP is especially useful to clear and maintain sink drains, grease traps, wash basins, shower stalls, bathtubs and floor drains in hospitals, hotels, motels, restaurants and any industrial or institutional facility with a kitchen or washroom. BIO-DRIP is a safe effective drain opener, maintainer and odour eliminator for both freshwater and ocean bound fishing, cruise/tourist, ferry and freight transport ships.

### SPECIAL FEATURES

**Powerful Bacteria** - unique bacterial blend with enriched carrier provides accelerated germination, growth and superior natural enzyme production effective on fats, oils, grease, protein, starch and carbohydrates.

**Reduction Of Troublesome Waste Elements** - BIO-DRIP effectively reduces FOG, BOD, COD, SS, turbidity and ammonia concentrations.

**High Bacterial Count** - highly concentrated bacteria formula ensures maximum digestion, especially in high volume or extreme conditions.

**Aerobic And Anaerobic Action** - BIO-DRIPS select microbial blend effectively consumes waste in both conditions, with or without the presence of oxygen.

**Wide Range Of Degradation** - BIO-DRIP contains a wide spectrum of select bacteria capable of breaking down and liquefying a wide range of organic wastes quickly and efficiently.

### USE DIRECTIONS

**Drain Lines (per 2" size)** - As an initial treatment add 500 mL into opening closest to blockage. To maintain use 120 mL daily. NOTE: Larger drains require a larger dosage based on above rate.

**Grease Traps** - For initial shock treatment add 1L to drain nearest to trap followed by 250 mL twice a week. Size and frequency of dosage will depend on usage and size of grease trap.

**Sink Drains** - Add 120 mL twice a week. Size and frequency of dosage will depend on usage and size of drain.

**Wash Basins, Shower Stalls, Bathtubs** - Add 120 mL weekly. Pot & pan sinks - Add 60 mL daily.

**Septic Tanks** - Add 500 mL every 2 weeks for the first 2 months. Thereafter reduce dosage to 500 mL monthly.

### PHYSICAL PROPERTIES - LIQUID

BIO-DRIP consists of a bacterial blend (non-pathogenic) along with nutrients plus an odour counteractant.

Type	Bacterial Blend
Appearance	Opaque Blue
Odour	Pleasant
Viscosity	Slightly Viscous
Flammability	Non-Flammable
pH (concentrate)	Near Neutral
Bacterial Count	14 x10 <sup>7</sup> cfu/mL
Effective Environments	>500 billion/gal
Effective pH Range	Aerobic, Anaerobic
Specific Gravity	6-8
Solubility in Water	>1
Toxicity (concentrate)	100%
	Low

### APPROVALS/CERTIFICATIONS



Eco-Logo Certified



Enviro-Gard Product

FOR USE IN  
INDUSTRIAL, INSTITUTIONAL,  
MARINE AND COMMERCIAL  
ENVIRONMENTS

### PACKAGING

Case (6 x 1.5L Bottles)



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