



## **BIOGRADE GT**

### **GREASE DIGESTER TRAP & DRAIN CLEANER**

BIOGRADE GT is a ready-to-use bacterial formulation specifically developed for application to institutional and commercial trap and drain systems. BIOGRADE GT contains a synergistic blend of patented bacteria selectively adapted to degrade grease, fats and oils at accelerated rates. BIOGRADE GT is excellent for maintenance of traps and drains where grease, oil, protein or starch build-up cause clogging problems. Unlike any other product BIOGRADE GT contains patented bacterial strains with accelerated digestive capabilities for grease, fats and oils which build up in the system. These bacteria assure good long term operation when used on a regular basis.

#### **BENEFITS:**

- Cultures grow in either the presence or absence of oxygen
- Good stability and long shelf life
- Non corrosive liquid; safe to handle and store
- Can be used as supplied
- Each batch is tested and standardized for high level of quality
- Low cost
- Each batch includes patented bacteria for: grease and oil digestion, detergent digestion, paper digestion
- A synergistic blend of eight bacteria strains
- Chemical resistant

#### **PHYSICAL & BIOLOGICAL CHARACTERISTICS:**

- Appearance: off white, slightly turbid liquid
- Odour: musty, grape-like fragrance
- Specific gravity: 1
- pH: Neutral
- Effective pH range: 6-8.5
- Bacterial count: 50 billion/gal
- Bacterial strains: protein digesting bacteria, starch digesting bacteria, cellulose digesting bacteria, detergent digesting bacteria, fat/grease and oil digesting bacteria
- Shelf life: 1 year

**USE:**

- Bacteria in BIOGRADE GT perform within a pH range of 6.0 to 8.5 with the optimum near pH 7.0. Temperature affects the activity of the working solution and action increases with rising temperatures up to 100°F. Effective temperature range 55 – 100°C. No activity can be expected below 40°F (5°C).
- Storage: Store in a cool, dry place
- Avoid excessive inhalation
- Wash hands with warm, soapy water after handling

**RECOMMENDED DOSAGE SCHEDULE**

<b><u>Area</u></b>	<b><u>Dosage</u></b>	<b><u>Frequency</u></b>
Kitchen drain	1 oz/in. diameter of drain	daily
Laundry drain	1 oz/in. diameter of drain	daily
Bathroom drain	1 oz/in. diameter of drain	daily
Toilets	0.5 oz/in. diameter of drain	daily
Grease traps	250 mL in drain close to trap	daily
Metering pump	10 – 300 mL	daily

**PACKAGING:**

- 4 X 4L
- 20 L Pail
- 205 L Drum