

# DD Bio Industrial

DD Bio Industrial is a highly active liquid formulated product with a blend of selected microorganisms and enzymes to provide excellent breakdown of starches, carbohydrates, cellulose, fats, grease and oils. It is a biodegradable, natural solution for a broad spectrum of organic waste, stain and odour problems. It can be used for a variety of applications such as:

- 1 - Trap and drain maintenance for grease deposits and odour control.
- 2 - Waste degrading of septic tanks, porta-toilets, R.V.'s, waste water ponds and lagoons
- 3 - Fabric and carpet organic stain and odour removal (milk, vomit, urine, feces, blood, coffee, wine, etc.).

DD Bio Industrial performs best within a pH range of 5.9-9.0 with the optimum pH of 7.5. Activity of the working solution increases with rising temperatures up to 38 degrees C. Diminished activity can be expected below 5 degrees C.

## DIRECTIONS:

**Toilets & Drains:** Use 20 ml. per inch diameter of drain, twice weekly or as needed.

**Grease Traps:** Add product to the inlet side of the trap at the end of the working day at a rate of 50-200ml ml. per day. A programmable dispenser such as the Knightwatch system is recommended. Grease traps full of grease and solid waste should be manually cleaned before starting treatment. For a trap size of 2'x2'x2' add approximately 50 ml per day. For a trap size of 4'x4'x4' add approximately 200 ml. per day.

**Septic Tanks:** Use 230 ml/week, for each 1000 gallons.

**Fabric & Carpet Stains:** Check for color fastness, remove excess soil, spray on a generous amount of product and allow 10-20 minutes contact time. Scrub gently, then rinse with warm water and lift excess with sponge.

**Wastewater Systems:** For lagoons, aerated basins, activated sludge and trickling filters use 2-5 litres per million gallons of daily flow. For digesters use 2-5 litres/1000 cu. ft. twice weekly.

**Hotels, Motels & Apartments:** When treating toilets and drains, the enzyme should be added at minimal use periods, usually at night starting at the lowest level in the building and working up one floor every second day. This allows loosened waste to drain away.

**Carcass, Slaughter House Pits and Manure Pits:** 2 litres/1000 gal. of capacity for initial dose. Add 0.5 litre/1000 gal. of capacity for monthly maintenance. For odour control only, use 70 ml/5000 litres.

Avoid eye contact and excessive inhalation. Wash hands with warm soapy water after handling. Ideal for use in food plants and other industrial applications.

