

ODOUR PLUS CUCUMBER MELON and/or KIWI GRAPEFRUIT ENZYME PRODUCTION NON-PATHOGENIC AEROBIC AND ANAEROBIC BACTERIA

DESCRIPTION

ODOUR PLUS is a concentrated blend of living aerobic and anaerobic bacteria specially selected and adapted for their ability to produce large amounts of amylase, protease, cellulose and lipase enzymes important in degrading common sanitary wastes. This product can be used successfully in drains, grease traps and septic tanks to quickly degrade wastes and reduce odours.

Note: This product performs best within a pH range of 3 - 4 and a temperature range of 10-37°C. Extremes of pH and temperature, as well as wide shifts in either parameters over a short period of time should be avoided. Cold temperatures reduce the effectiveness of the product and no bacteria activity can be expected below 40°F.

APPLICATIONS

Hotels, Motels, Restaurants, Chemical Plants, Recreational Vehicles, Homes, Schools, Marinas and Office Buildings.

For use in grease traps, drain lines, down pipes, porta toilets, septic tanks, wet wells, sump pumps, carpeting and meat markets.
Spray urinal liberally 2 to 4 times a day to help remove odours and Uric acid salts.

TECHNICAL DATA

FORM: Liquid
ODOUR: Cucumber Melon and/or Kiwi Grapefruit
COLOUR: Green and/or Blue
DETERGENCY: Mild
TOXICITY: Non-hazardous
WETTING ABILITY: Excellent
STORAGE ABILITY: 1 year +
COLD STABILITY: Do not freeze
PHOSPHATES: None
ANALYSIS PLATE COUNT: 9,000,000/ml

FLASH POINT: None
BOILING POINT: 100°C
SOLUBILITY IN WATER: 100%
SPECIFIC GRAVITY: 1.0g/ml
%VOLATILE BY VOLUME: 95%
pH: 3 - 4
VISCOSITY: Thin
EVAPORATION RATE: Slow
BIODEGRADABILITY: Yes



LABEL INFORMATION

ODOUR PLUS contains four strains of non-pathogenic bacteria that produce enzymes necessary for degradation of soils, organic oils and food by-products from grease traps, septic tanks, downpipes, drainlines, portable toilets, recreational vehicles, sump pumps, marinas and wet wells. Reduces odours and suspended solids.

DIRECTIONS FOR USE

DRAIN LINES AND DOWN PIPES

Clean drains with a sulphuric acid drain opener first. Then use **ODOUR PLUS** two times weekly, to a maximum of four times depending on the usage of the building. Add product in amounts listed below. Start on the lowest floor and work up at the rate of one floor per day. Do not treat the same floor twice. When the top floor is reached continue treatment for the top floor only.

Frequency: 2 times per week.

Dosage: 5cm pipe - 115ml; 10cm pipe - 240ml; 15cm pipe - 355ml; 20cm pipe - 475ml.

GREASE TRAPS

For traps with less than 500L capacity, add 120-150ml daily by pouring in a sink or pipeline closest to the trap. This should be done at night or when the traps are used the least. After adding, flush down with a cup of lukewarm water. For grease traps larger than 500L, add 240ml daily using the same procedure.

SEPTIC TANKS

Add 700ml per 1000L capacity for the initial treatment. Thereafter, use 240ml per week. This should be poured directly into toilet and flushed. If septic tank has become clogged or odorous, add 4.0 litres of product directly to the tank through the manhole.

RECREATIONAL VEHICLES AND BOATS

Add 60ml per 4.0 litres of water in hold tank. Thereafter use 30ml per 4.0 litres as needed. For use at a dump station, use 40ml per 1000L of tank capacity. Use 500ml per week for maintenance.

URIC ACID

Remove as much solid matter as possible. Spray area where odour is originating, usually the urinals, toilets, carpets or floor and wall area around washroom.

PRECAUTIONARY NOTE: When using on carpet test product in an inconspicuous area and allow to dry. If carpet is discoloured, contact supplier before using. Do not over saturate carpet. Do not use in combination with any other chemical(s).

PORTA TOILETS

Add 4.0 litres directly. Cover the solids with water to aid digestion.