

ANC ENZYME SOLUTIONS PTE LTD

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GD240P

Product Specifications:

GD 240P Drain and Grease Trap Cleaner is an Industrial strength drain line and grease trap cleaner will incrementally break down organic build up in kitchen drain lines, grease trap systems and odor control in an environmentally sound manner in all restaurants kitchen drain lines and grease traps including hotels, resorts, spa, club house, hospitals, food complexes, department store food plaza, airports, fast food, ice cream, bakeries, donuts, and all kitchen drain lines and grease traps systems.

GD 240P Drain and Grease Trap Cleaner Industrial strength drain line and grease trap cleaner contains powerful waste digesting enzymes, essential nutrients and selected strains of enzymes producing bacteria. The enzyme complex acts to break down the organic material into water-soluble nutrients. The selected bacteria digest the released nutrients, multiply and produce more enzymes to continue cleaning the entire drain lines and grease trap systems under aerobic and anaerobic conditions.

Benefits:

- Reduces offensive odor in drain line and grease traps environment.
- Liquefy organic build-up in slow running drain line. Prevents drain and sewer line blockage.
- Ensures free flowing drain line.
- Reduces grease trap pumping-out.
- Restores natural beneficial bacteria in drain line and grease traps.
- Extremely economical to use.
- Accelerates and speed up the liquefying process.
- No residue, environmental friendly and safer to use than harsh chemicals.

Kitchen drain lines application:

A drain line treatment program is quite simple, but must be followed religiously for the best results. The first step is to survey the kitchens to note all sink drain line, floor drain line, dishwasher drain line, and garbage disposals. The treatment program will consist of putting **GD 240P Drain and Grease Trap Cleaner** into each drain at the end of the day.

Dissolve **100 grams of GD 240P Drain and Grease Trap Cleaner** formula with 20 liter of lukewarm water, sufficient for 20-30 meter of main drain lines; spread the

solution into every sinks, branches, P trap and U trap and all around the kitchen area, repeat daily until drain runs free. **GD 240P Drain and Grease Trap Cleaner** should be used during the longest period of non-use, generally at close of the day.

In multi-level applications, it is recommended that **GD 240P Drain and Grease Trap Cleaner** be applied at the lowest level first. Start at the bottom or end of the system, wait several days, and move up the system from floor to floor or from section to section as appropriate. This is to avoid the waste materials washed away might cause problems in the lower portion of the system, unless this portion is already cleared.

Grease trap application:

Initial treatment of any grease trap systems should be **four times** the volume of **GD 240P Drain and Grease Trap Cleaner** required for normal preventative maintenance. As a general rule, normal preventative maintenance is **100 ppm** of **GD 240P Drain and Grease Trap Cleaner** per day, determined by the total weight of the wastewater in the grease trap system.

Example: In a 1 cum³ grease trap systems, multiply 1 cum³ by 1,000 liter/cum³ by 1 kg per liter by 100 parts and divided by 1,000,000. This equals 100 g of **GD 240P Drain and Grease Trap Cleaner** per day to be used for normal preventative maintenance treatment.

$$\frac{1 \text{ cum}^3 \times 1,000 \text{ liter/cum}^3 \times 1 \text{ kg/l} \times 100 \text{ parts}}{1,000,000} = 100 \text{ g/day}$$

Physical characteristics:

Appearance: Medium tan, free flowing powder with fermented odor.

Effective temperature: Min. 10, - 60 °C

Effective pH range: Min. 4 - 10

Shelf life: Min. 2 years

Do not use in the presence of acids or caustics.

Storage condition:

For optimal shelf life, the product is best stored in cool areas under 38°C. Do not direct in sunlight. Keep container tightly closed when the product is not being removed the container.

Precaution:

See above storage conditions. Keep out of reach of children.

Package size:

50 kilogram drum.

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