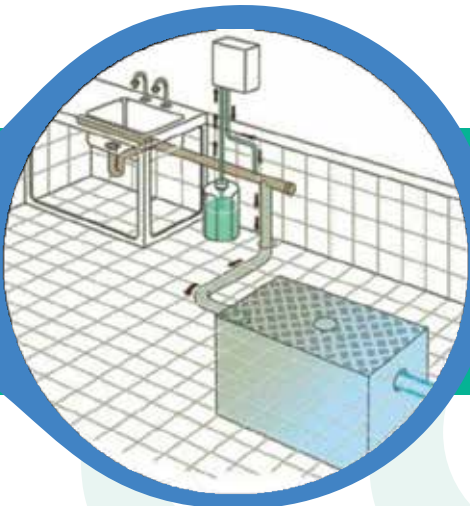
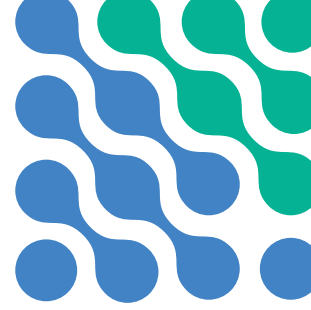


# MicroFlor®

LCD002

## PREVENTIVE DRAIN LINE & GREASE TRAP MAINTENANCE



At Ecabiotec-ME, We enable businesses to ensure a non-toxic, and non-tainting environments in their facilities to continue their operations without interruption, enabling our clients to maintain high standards of health and safety within their business.

### THE PROBLEM

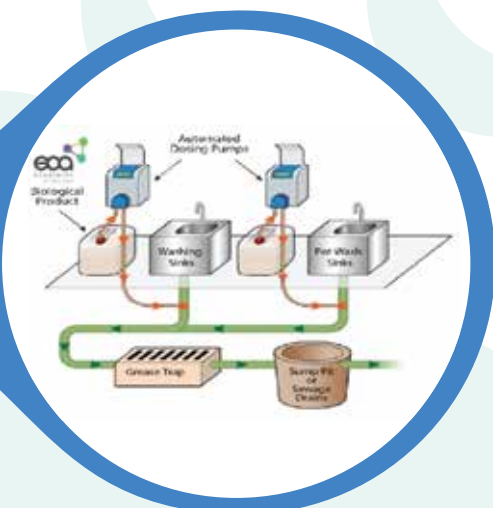
Fat, Grease & Oil (FOG) are natural by-products in HORECA industries and though the regulatory authorities have introduced measures to capture them with grease traps (GT), these by-products often by pass GT due to high load of the outlet and lead to clogged drains, backups, and rancid odor's (refer pics). Since grease floats on water, it accumulates inside pipes from the top down, eventually clogging the drain and creating a backup. Sometimes the sewer pipe has to be completely replaced due to solidification of FOG and other debris.



a) Grease Trap Waste



b) Grease Clogging in Pipes



### The Solution

Our Grease Eradication System (GES®) is a cost-effective, environmentally friendly system that 'remediates' grease problems for good. Our state-of-the-art technology harnesses the power of bioremediation, a natural process in which bacteria actually consume grease and oil from drain lines, grease traps, and interceptors. These bacteria are non-toxic, non-pathogenic, live, and vegetative.

## BENEFITS

- Automatic and maintenance free
- No more plumbers for grease related drain blockages
- No more rancid grease odors
- Potential reduction in pump-out frequency of grease traps/interceptors
- No more lost profit from kitchen disruptions
- No more employee dissatisfaction with foul odors, health hazards and cleaning messy backups
- No more unusual or nasty odors escaping into your dining area
- Use for floor cleaning and drain line management



Hotels



Restaurants



Fast Food Restaurants



Residential



Food Processing  
Industries



Canteens  
& Caterings



Staff  
Accommodations

## USAGE

### GREASE TRAPS:

Approx. 1 ml / day per served meal.

### DRAINS & WASTE WATER PIPES:

- Choke pipe treatment is 75 ml per drain for 4-3 times per week or even daily for extreme cases.
- Maintenance is 75ml per drain 2-1 times per week. For longer or more complex pipe systems this dose can be converted to 10ml per pipe meter.

### W/C & URINALS:

Dilute LCD002 by 20 % or a ratio of 1:5 with water apply through spraying once or twice a week.

## SPECIFICATIONS

### Description:

Amber/Beige/Creamy, slightly turbid liquid

### Fragrance:

Neutral

### Packaging:

5L, 10L & 25L

### Temperature:

Optimal range (10°C- 50°C)

### Nutrient content:

Surfactants, Micro nutrients biological enhancers

### pH:

9.0- 5.0; Optimum 7.5- 6.5

### Stability:

Max. loss of 1Log/year

### Bacteria Count:

LCD002:  $5.0 \times 10^7$ CFU/ml



Made in the U.A.E. by Ecabiotec Middle East Manufacturing LLC  
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ecabiotec  
middle east

