

Biological Dosing

Automatic Dosing units introduce biological grease digesting solutions into the drain run or grease trap at a pre-programmed time of day. The biological products are in a buffer solution while pumped and become active once introduced into the system. The most appropriate use of these units is dosing into a grease trap. In this situation the grease trap acts a point of treatment allowing the biological enzymes to digest the fats, oils and greases within the unit. Powdered formulas can also be dosed manually.

These units can also be used to dose a drain run to help prevent fats, oils and greases from adhering to the pipe walls.

Benefits of Automatic Dosing Units

- Automatic control over regularity of dosing
- Helps maintain drain runs prior to grease separation systems
- No maintenance for kitchen staff
- Precision dosing reducing wastage



AUTOMATIC DOSING PUMP

A battery (not supplied), or mains operated automatic dosing system that provides the timed delivery of an enzyme grease digestion solution. A multi programmable timer using an external keypad with security access protection viewed on an alphanumeric display.

BIO-DOSE LIQUID

25litres and 4x5Litre of Liquid Biological Grease Digestion Solution.

A liquid biological digester. Formulated to be dispensed through an automatically timed dosing pump directly into the drain run this grease digestion solution will help maintain grease traps and reduce the build up of fats, oil and grease in drain runs which cause blockages and foul odours.



BIO-MIX POWDER

3X2.5kg and 20x500g of Biological Grease Digestion Powder.

A powder biological digester. Formulated to be dispensed manually directly into the drain run this grease digestion mix will help maintain grease traps and reduce the build up of fats, oil and grease in drain runs which cause blockages and foul odours.

BIO CLEAR

20Litre and 4x5litres of Liquid Biological Grease Digestion Solution

A powerful stable liquid containing micro organisms and free enzymes that efficiently and safely reduce the solid, greasy waste which builds up in drain and pipe work of commercial kitchens.

This manual dosing solution is suitable for use in all types of drains, sinks and small bore pipes as well as activating and maintaining septic tanks, grease traps and complete sewage systems.



DRAIN SOLUTION

12x1 Litre of liquid biological grease digestion solution

A stable liquid containing micro-organisms and "free" enzymes. Drain solution efficiently and safely reduces the greasy waste which can build up in small bore pipes from small commercial kitchen sinks and waste units. Also recommended for baths and showers in hotels and B&B establishments.