

Grease Trap Solution (GTS 10X-PUB)

A liquid offering a high bacterial specification, multi-strain, spore based product for use in grease traps and drain maintenance applications.

Overview

A high bacterial specification, multi-strain, spore based concentrate specifically for grease traps and drain maintenance.

Technical Features of Grease Trap Solution GTS 10X - Pub

- This environmentally responsible yet highly effective product that is based on biological as opposed to chemical action
- Non-caustic and non-corrosive
- Rumexo quality controlled manufacturing process ensures high degree of product purity.
- Very high bacteria specification for maximum effectiveness in this tough environment
- Specifically selected highly effective bacteria multi-strain formula for:
 - Production of lipase to hydrolyse fats
 - Production of other extracellular hydrolase enzymes to degrade food solids and sludge
 - Ability to survive in the low pH environment of an active grease trap
- Product contains Bacillus bacteria in 100% spore form for:
 - Extended product life
 - Product stability
 - Maintenance of original product specification

Applications

- Blockages caused by the build-up of grease in drains causes disruption to normal organisational operations as well as creating malodours and even pest issues.
- The installation of grease traps are seen as a highly effective way to prevent these situations occurring and grease traps have become an important part of the effective operation of many businesses and organisations.
- For grease traps to work effectively they require biological products to operate alongside the physical elements of their design.
- Grease Trap Solution (GTS 10X - Pub) is a specifically targeted product for:
 - Grease traps
 - Heavy duty drain line maintenance
 - Lift stations/wet wells
 - Waste water - fats, oils and grease

Product Format

Concentrate	Dilution	Bacteria count
Grease Trap Solution GTS 10X - Pub	Use neat from container via a dispensing pump	1.0 to 2.0 x 10 ⁹ /ml

This product is designed for longevity in use so on average a 5L drum will last approx. 90 days dispensing 55ml/day via suitable dispensing equipment.

The product has been specially formulated to be a high concentrate delivering a high cfu count daily into drains etc. than conventional products supplied in 20L or 25L drums.

Final Product is compatible with Rumexo Bio-Block and Pucks

Advantages of Grease Trap Solution (GTS 10X-PUB)

- Small pack size (5L) easy installation on most sites.
- The most common 'bio' products in the industrial, institutional and consumer market are liquids – GT 10X-PUB concentrate is designed specifically for this use allowing for longer service intervals (90 days)
- Simple format that is easily dilutable in water in the drains to activate.
- Concentrates are easy to handle and store
- No dilution required just dispense via suitable injection pump at the rate of 50-55ml/day.

Advantages of Biological Grease Degradors

- Highly effective and proven natural technology.
- Reduces the requirement and frequency of mechanical treatment to unblock drains due to grease build-up.
- Product can be sold to service companies to be retailed as part of their regular maintenance service programmes.
- Grease is partially degraded by the time it reaches treatment plants, reducing system overload.

Technical Specification of Grease Trap Solution (GTS 10X)

enzyme production	<ul style="list-style-type: none"> • protease • cellulase • xylanase • lipase • urease • amylase • esterase
bacteria	specifically selected class 1 bacillus spore blend
typical properties	form – liquid pH - 7.0-8.0 appearance - straw coloured shelf life - 24 months (in un-opened container) fragrance – neutral
performance properties	effective pH range: 5.0 - 10.0 temperature range: 5 - 50°C
packaging	2x5L case

Place of Manufacture

This product is manufactured and shipped from the UK

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