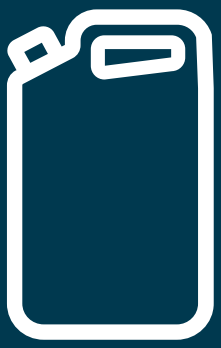
evozyme

GT



A multi-strain microbial liquid available in a wide range of concentrations for onward manufacture of high performing biological products

OVERVIEW

The Evozyme GT range is a versatile, multi-strain liquid formulation designed as a cost effective, ready-to-use product for a wide range of cleaning and waste treatment applications.

This product is ideal for formulators and re-sellers who want to supply biological products but do not have the facilities to manufacture them.

Alternatively, it is suitable for compounding with other ingredients to manufacture microbial products for low challenge applications or where regular frequent dosing is achievable.

Bioaugmentation (the use of added bacteria to naturally degrade waste) is seen as a safe, effective, environmentally-responsible, alternative treatment method compared to the more conventional chemical methods.

APPLICATIONS

- Hard surface cleaners
- Carpet & fabric care
- Portable toilet & septic tank treatments
- Odour controllers in a wide range of applications
- General waste treatment
- Agricultural slurry treatment
- General purpose bioaugmentation and effluent treatment in food processing, agriculture, pulp and paper plants
- Drain and grease trap maintenance products

FEATURES & BENEFITS

- Complimentary action of the specially selected Bacillus strains maximise product effectiveness
- Bacillus are 100& in spore form allowing for a long product shelf life and product stability
- Flexibility: Can either be used 'as purchased' to meet the need for a biological product or can be used to manufacture an 'environmentally-responsible' yet highly effective range of products, all based on biological as opposed to chemical action
- Product can be blended with a wide range of inorganic or organic carriers to manufacture custom products
- Easy to formulate into high specification products using simple manufacturing methods

SPECIFICATION

Pack Size
20 litre drum
200 litre drum
1,000 litre IBC

***Bacillus* Count**

1X	2.0E+08 CFU/g
10X	2.0E+09 CFU/g
20X	3.96E+09 CFU/g
50X	9.9E+09 CFU/g
100X	2.0E+10 CFU/g

Effective pH & temperature range

pH	4.0 - 11.0
Temperature	5 - 50°C

Shelf life
24 months