



BIO CLEANING SOLUTIONS

GreenWorx
CLEANING SOLUTIONS

Bio Tech GTX 10 FF

Application for Garbage Bay Clean Concentrate

A potent deep cleaning agent that tirelessly cleans and deodorises.

Instead of spending countless hours physically scrubbing grease, grime and odours away with harsh chemicals that do not really work, simply use **Bio Tech GT x 10 FF** for a manageable way to clean and deodorise these areas; an easy way to maintain bay and refuse areas to save you time and get the job done even when you are not there. **Bio Tech GT x 10 FF** is an industrial strength product combining bio-enzymes and surfactants. These active ingredients accelerate grease reduction by breaking down contaminants on hard to reach surfaces and eliminate odour causing residue and bacteria.

Bio Tech GT x 10 FF is:

- Economical and a time saving solution
- Easy to use
- Safe for employees and the environment
- Non-toxic, non-hazardous
- Deters rodents and insects
- Deep cleans
- Controls foul odours

Directions for use:

Dilution: Bio Tech 10 x FF can be diluted 1 part into 9 parts clean water proving an effective ready to use formulation

Odour Control:

Simply spray the diluted Bio Tech GT x 10 FF onto the surfaces and foul smelling areas that you wish to deodorise and the bacteria will do the rest. Results can be expected within minutes. Allow to air dry.

For deep cleaning of dumpsters, skips, wheelie bins and the surface of the garbage disposal area:

Turn on a hose to dampen the area that needs cleaning and deodorising. Spray or apply the diluted **Bio Tech GT x 10 FF** evenly to the required area. Allow sufficient time (two – three minutes) to start working. No rinsing required. Repeat if necessary.

For optimum results:

- Use warm water when cleaning, if possible
- Spray bay area and empty dumpster; spray area again when dumpster is 1/3 full and spray again when dumpster is 2/3 full
- Spray immediately after any spills
- Apply three times per week for best results
- Before beginning cleaning programme, it is beneficial to remove build-up and debris from dumpster and bay area

Unique approach:

Bio-enzymes out-perform germicidal cleaners because they digest the host material where the germs and odour causing bacteria live and reproduce. Germicides will kill germs and odour causing bacteria but because they do not eliminate the host organic material, new bacteria will begin to reproduce very soon after the germicidal has been applied.

Enzymes out-perform degreaser or detergent based products in the removal of fats, oils and greases (FOG) because they completely digest the host material. Degreasers and detergents are basically wetting agents that emulsify the FOGs and assist in their removal, but it is simply moved elsewhere often causing a blockage or deposit.

One of the greatest benefits of products such as **Bio Tech GT x 10 FF** is that as a floor/hard surface cleaner, it rapidly removes FOGs. This provides a huge improvement in occupational health and safety for staff and customers as the risk of slips, falls, disease, rodents and insects is greatly reduced.

Bio Tech GT x 10 FF, with its unique cleaning and deodorising properties, is the ideal cleaning solution for Home, Hotels, Schools, Hospitals, Nursing Homes, Restaurants, Health Clubs, Rest Rooms/Sani bins and Animal Areas.

PRODUCT CHARACTERISTICS

- **Bacteria Counts** : 6.6 X 10⁸ /ml
- **Bacteria Type** : Bacillus consortium producing the following enzymes:
 - ✓ **Protease** – breaks down proteins (e.g. meat, excreted/secreted proteins) into amino acids
 - ✓ **Lipase** – breaks down fats/grease into fatty acids & glycerol. If not broken down, fats can go rancid & lead to off-odours & blocked drains/fat grease traps.
 - ✓ **Amylase** – starch acts as a glue for dirt – amylases catalyse the break-down of starch into sugars which are then further used as a food source by the bacillus
 - ✓ **Cellulase** – breaks down cellulosic material
 - ✓ **Urease** - catalyzes the hydrolysis of urea into break-down products.
 - ✓ **Esterase** - splits esters into an acid and an alcohol in a chemical reaction with water called hydrolysis. Esters have characteristic odours most of which are pleasant/fruity, however can also include onion/garlic and worse odours
 - ✓ **Xylanase** – help in breaking down plant cell walls.
 - What this means – the bacillus use the multitude of enzymes produced to break down the components of malodour and staining to provide microbial cleaning at the smallest level of dirt/contamination.
- **Salmonella** : Not detected
- **Appearance** : Clear liquid
- **Fragrance** : Pleasantly perfumed
- **Shelf-life** : Two years; maximum loss of 1.0 log at recommended storage condition

Available Packaging:

- 5 litre containers
- 25 litre containers

Store this product out of direct sunlight in a cool dry area.

You May Request a Bio Tech GT x 10 FF MSDS for more specific information.

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