

## BUGS IN A BUCKET®

MICROBIAL WASTEWATER TREATMENT

# MULTI PLUS

BUGS IN A BUCKET® MULTI PLUS is a multi-strain of micro-organisms and proprietary ingredients, designed as a cost effective ready to use product for a wide range of applications and wastewater treatment situations, such as sewage spills, grease degradation, odour control, composting and municipal, industrial and agricultural water treatment.

### APPLICATIONS

- Drain and grease trap maintenance.
- Municipal lift and line stations.
- Grey water systems.
- Sludge Reduction.
- Bioaugmentation and effluent treatment.
- General waste management.
- Odour Control.
- Kitchen and food production grease traps and drain lines.
- Abattoirs and other agriculture food production.
- Wet wells, pumping stations, sumps and wastewater piping.
- Composting acceleration.
- Sewage spills.
- Mortality pits.
- Marine sanitation devices.
- Ammonia, nitrogen and phosphate reduction.
- Degrades organic waste produced by pigs, poultry and other livestock.

### FEATURES

- Optimised application specific, proprietary bacterial consortium: specifically targets and degrades all types of organic rich effluent.
- Proven complete degradation of organic rich effluent, fats, oils, oils and grease all the way to Carbon Dioxide and water.
- Effective bacterial action reduces odours associated with grease traps, and drain lines within hours of application.
- Our bacteria consortium is resilient to all type of environmental changes encountered in effluent treatment systems.
- Recommended for use in systems dealing with organic rich waste and wastewater that contain materials such as proteins, carbohydrates and fats, oils and grease produced by municipal plants, bakeries, breweries, dairies, abattoirs and other agriculture etc.

### DOSING

- Powder can be hydrated in water for 1 to 4 hours before application. If ydration is not possible the powder can be dosed directly into/onto the effluent. Avoid applying dry powder in windy conditions.
- General guideline for other applications, 200g/1000L of effluent or 1m3 of waste.
- Please contact our technical team for more advice and assistance for specific applications.
- Specs: Same as Septic Plus except for the concentration of 1 Billion CFU.



#### Active Ingredients:

- Bacillus bacteria

#### Concentration:

- 2 Billion CFU/g

#### Physical Properties:

- Tan coloured powder
- Odourless

#### Packaging:

- 5kg / 25kg bulk bucket

#### Storage and Handling:

- Dry and cool
- Keep container closed tightly when not in use

#### Shelf Life:

- 2 years



Manufactured by:



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