



DATA SHEET

PROBAC SEPTIC SYSTEMS

PROBAC® SEPTIC SYSTEMS probiotics actively biodegrades sewage waste elements in the collection tank and controls odours. PROBAC improves the systems bio-stability with long-term accelerated positive biological activity. PROBAC® mimics the natural process of biodegradation, establishing healthy bio-stability in your home, while cleaning and combating bad germs in a safe and sustainable manner.

PROBIOTIC ENRICHED FOR THE ULTIMATE GREEN

PROBAC® Septic Systems is of the highest quality, formulated using purely plant based ingredients and application specific PROBIOTICS. This high concentrate performance product is designed for accelerated biodegradation treatment and odour control of septic tanks. Bio-digesters, sewage lagoons, treatment plants, pit latrines and portable/caravan toilets. Suitable as an activator and maintenance waste degrader. 100% plant based readily biodegradable ingredients / Power packed with PROBIOTICS / High performance / No chemical residues / Non-toxic / Safe for septic and grey water tanks / Safe for aquatic species / No animal testing on finished product.

PROBAC SEPTIC SYSTEMS Cleaner incorporates:

- A proprietary surfactant package for liquefying sewage waste
- A novel biological formulation for *in situ* biodegradation of sewage waste organics
- A unique chemistry for binding odour molecules with unmatched odour control

BENEFITS

- Concentrated formula: In Use Concentrate
- Environmental benefits: - Replaces the utilization of harmful, toxic and hazardous chemicals. Inhibits relocation of dirt and chemicals to wastewater and environment
- Human health benefits: - No hazardous chemicals in the home and workplace.
- Sustainable microbial stability.
- Safe and easy to use

FEATURES

- Non-toxic, non-corrosive
- 100% Biodegradable
- pH Neutral composition – no acids or caustics

Disclaimer

The information on this data sheet is based on scientific laboratory and field studies and is to the best of our knowledge accurate. As the conditions of use are beyond our control, no warranty, expressed or implied, is made on this product

Directions for use

Septic Tanks: Pour 1 L into toilet closest to the septic tank. Maintenance dose 500 ml – 1 L dose every 1-3 months.

Pit Latrines: Mix 1 L with 4 L water and pour down the sides and into pit latrine. Thereafter 1L every 1-3 months. High volume communal pit latrines may require weekly dosing.

Portable Toilets: Pour 1 L directly into chamber and cover solids with water.

Product characteristics/ingredients

PROBIOTICS: 5.4×10^7 cfu / ml – Blend of multi-strain *bacillus* spores

SURFACTANT: 15 - 25% Non-ionic Surfactant (Plant based)

Appearance: Opaque yellow liquid **Fragrance:** Fresh floral **PH:** 6.5 – 7.5 (Neutral) **Shelf-life:** 2 years

Available packaging

1L Retail packs –5L and 25L Commercial packs

SOFT CHEMICAL LABORATORIES

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