

ProBio BAC

ERBIO-BC 850 POWDER

Sewage waste

Description

ProBio BAC is a process-enhanced, highly concentrated powder that combines special types of microorganisms selected for their high biological activity in the degradation of a wide range of organic compounds, including oils, greases, celluloses, proteins and starches.

Microorganisms are selected based on their enzymatic activity and work in synergy to accelerate biodegradation. For even better results, the selected microorganisms of the ProBio BAC product benefit from the process that fixes them to a natural mineral surface that provides resistance to washes, aggressive cleaning products, antibiotics, etc. In addition, it accelerates the biological development of microorganisms in the sewage system by providing nutrients and trace elements.

The special nutrients in ProBio BAC will increase the biological activity in the marine sewage treatment facilities and the capacity of the biological system to decompose the overall organic matter. This will result in an efficient, clean and odorless system.

Directions For Use/Applications & Dosage Rates General Cleaning

Mix the recommended dosage with fresh warm water (20–35°C) for 10–30 min, periodically stirring. Dose directly into the tank, the nearest toilet or pipe to be treated.

	Sewage/Waste Water Treatment Plant	Tank Cleaning	Pipe Cleaning
Start / Restart / Saturation	50 g/m ³	1 kg/m ³	4 g/meter
Maintenance	10 g/m ³ per week	-	1 g/meter 1 or 2 times a week

Disinfectant Cleaning Chemical

Summary

- It is biodegradable.
- The concentrate is in powder form, which is effective and easy to apply.
- Safe for both people and the planet. It does not require a hazard label, is GMO-free and reduces the risk of allergic reactions.
- Eco-designed for environmental sustainability. The active ingredients are sourced from renewable sources and the packaging is 100% recyclable. Since it is concentrated, less product is needed.
- Cleans pipes and systems clogged with organic waste materials.
- Cleans wastewater holding tanks without the need for human.
- Prevents clogging of pipelines and repairs slow drainage systems.
- ProBio BAC prevents bad odors in the source.

A) Organic Properties

Physical State (20°C): Powder

Color : Gray, White

Odor : Odorless

Storage Conditions

Storage : Cool and dry place, 10–45°C (Keep container closed when not in use)

Packaging Type : 12 x 1 kg closed plastic buckets

Storage Period : 1 year

Approvals & Certificates



Product No

: SP-KS-395