

Bioclean Compost

The all-natural composting accelerator
Quality compost in a short time



MalaTECH
w a t e r

BIOCLEAN COMPOST – PRODUCT DESCRIPTION

Composting, aerobic stabilization of organic wastes is a method long-known by mankind. These days it is getting more and more popular amongst both environmentally conscious households, and industrial or public utilities producing large amounts of organic wastes. Composting, on one hand, means a cheap and effective, environmentally friendly method for the stabilization and volume reduction of organic wastes. On the other hand, its product, the compost, is an excellent, nutrient-rich fertile soil.



Bioclean Compost contains naturally occurring microorganisms secreting enzymes, biochemicals and plant extracts in proprietary delivery systems. Bioclean Compost safely accelerates the natural process by converting organic matter of all types into harmless by-products. Our enzymes and saprophytic bacteria in Bioclean Compost are originally derived from soil which utilize only non-living organic matter as a food source. It is a unique combination of mesophilic and thermophilic bacteria, molds and yeasts, consisting different types of microbial cultures, all of which occur naturally in soil, but in very small numbers.

Successful composting relies upon the right microorganism to biodegrade wastes. Bioclean Compost is a proprietary blend of high potency live bacterial cultures, enzymes and micronutrients, selected from nature to seed new compost piles with high numbers of environmentally beneficial organisms. When sprinkled onto a new compost pile, the naturally derived enzymes and high efficiency bacteria quickly begin to biodegrade bulk organic debris in the pile, while the special micronutrients blended into Bioclean Compost provide these microbes with the trace nutrients needed to accelerate their metabolic cycle. When Bioclean Compost is used as a bio seed, organic debris will typically be converted to a rich organic compost within 30 days.

BIOCLEAN COMPOST FIELDS OF APPLICATION

- Processing organic solid waste with composting in landfills or industrial applications
- Processing organic solid waste, household waste, green waste produced in gardening, and households

BENEFITS OF COMPOSTING WITH BIOCLEAN COMPOST

- Highly enhances the speed of composting
- Amends micronutrient or trace element deficiency
- Improves compost quality
- Provides rapid garden waste volume reduction
- Easy application
- Cost-effectiveness
- Pathogen destruction
- Lower risk of pollution problems
- Completely odorless process if composting is executed properly



MODE, METHOD AND TIME OF APPLICATION OF BIOCLEAN COMPOST FOR 1 TON OF WASTE

- During the making of the garbage pile apply 500 gm of Bioclean Compost evenly on the pile. Premix bioclean Compost with pure water, and apply it as a suspension.
- Maintain the moisture in and above the pile at around 30 to 40 %.
- After 10 days add 500 gm of Bioclean™ Compost evenly on the pile, then overturn the pile.
- Maintain the moisture in and above the pile at around 30 to 40 %.
- The composting process is expected to last between 20 to 30 days.



PACKAGING INFORMATION

The product is available in 1 kg double-wall bags, 20 bags make up 1 carton box which is the lowest unit for ordering.

STORAGE INFORMATION

Keep the product in a cool and dry place below 30 Celsius. Avoid exposure to direct sunlight.