

Bioclean Compost

Odorless & Accelerated Composting

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



MalaTECH
w a t e r

Benefits of composting with Bioclean Compost:

- **Highly enhances the speed of composting**
- Improves compost quality
- Provides rapid garden waste volume reduction
- Easy application
- Cost-effectiveness
- Pathogen destruction
- Completely odorless process if composting is executed properly



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 stabilizing and reducing the volume 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, 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 organic waste. Bioclean Compost is a proprietary blend of high potency live bacterial cultures 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 to accelerate the 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.

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



Application of Bioclean Compost:

For 1 Ton of waste:

- 1) During composing 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.
- 2) Turn the pile several times to mix the product well with the raw material
- 3) Maintain the moisture in and above the pile at around 30 to 40 %.
- 4) After 10 days add 500 gm of Bioclean Compost evenly on the pile, then overturn the pile.
- 5) Maintain the moisture in and above the pile at around 30 to 40 %.
- 6) The composting process is expected to last between 20 to 30 days.

Packaging information:

The product is available in

- 15 kg net carton box (60X250 g metal pouches)
- 20 kg net carton box (20X1 kg transparent PP bags unlabelled)

which are the lowest units for ordering.

Storage information & shelf life:

Keep the product in a cool and dry place below 30 Celsius. Avoid exposure to direct sunlight. Shelf life is 5 years from manufacturing date.

