

Quick Composting

Hasten composting process

Introduction

Quick composting is a microbial complex, bacteria, enzymes, micro nutrients and trace elements, developed specifically for converting organic solid waste into fertilizer,

The product is highly efficient in consuming oxygen and readily soluble components of raw organic matter



Composition

Bacillus, lactobacillus, actinomycetes, dephosphorization, potassium

Light tan powder, Weak odor;

Bacteria count $>2 \times 10^9$ CFU/g;

Application

- Manure composting
- Sludge composting

Benefit

- ✓ Hastens the composting process
- ✓ Curbs the emission of foul odour
- ✓ Quick rise temperature to composting requirement
- ✓ Acts as soil conditioner
- ✓ Curtails the growth of undesirable pathogens and weed seeds
- ✓ Enhances the quality of final compost product
- ✓ Reduce environmental pollution and also aid in alleviation of poverty.

Dosage & Method

Dose 1 kg of Quick Compost is required for 1 TON of solid waste.

The powder needs to be mixed with water before spraying it to the compost pile.

Moisture content of the pile needs to be maintained around 30-50% throughout the process.

Overturning of the compost pile on every alternative day ensures better aeration and faster biodegradation.

Caution

Do not mix use with bleach, caustics, disinfectants or other chemicals

Packing and shelf life

2 year shelf life, 1 kg per foil bag, 10 kg per carton, 15 kg per drum.

Storage

Store in cool, dry location, keep out of direct sunshine and moisture. Once opened, should be use it within 30 days to prevent activation. Keep out of reach of children.