



## AN UNIQUE AND EFFECTIVE BLEND OF BENEFICIAL MICRO-ORGANISMS FOR BIO-COMPOSTING

### KEY BENEFITS

- Saves time and labor greatly, by shortening the composting process.
- Premium quality of compost
- Increases soil fertility
- Increases microbial activities
- Composting transforms raw organic residues into humus-like material through the activities of microorganisms.

### USAGE GUIDELINES



CompoMax is a blend of different beneficial organisms of genus *Bacillus*, screened from large number of naturally occurring microbial flora. The selected blend of microbes in CompoMax is a rich source of enzymes viz. cellulase, xylanase, protease which help in decomposition of organic materials from varied plant sources. The organic substances are broken down into smaller substances through metabolic and enzymatic processes, thus reducing mass and volume of the input materials to a nutritious bio-fertilizer.

**Formulation** : Powder (Soluble Free Flowing Powder)  
**Shelf life** : 2 years  
**Packing** : 500g

## DIRECTION FOR USE



- Prepare a heap of farm waste, crop residue, cow dung, cattle shed effluents etc.
- The size of heap may be extended according to quantity available, but the height of heap must remain the same 2.5 feet maximum.
- Add CompoMax in sufficient quantity of water required to wet heaped substrate.
- Spray the diluted CompoMax on the heaped substrate. Turn the heap well so that the inoculant mixes thoroughly with the substrate.
- Ensure air can move in the compost heap. It is important to turn the pile regularly and to include a range of different sized and shaped materials.
- Ideally, water content should be 50 to 60% (it feels like a moist sponge, but no water comes out when you squeeze it with your fingers).
- During the composting process sprinkle water adequately to keep the heap moist.

## SPECIAL CARE SHOULD BE TAKEN WHEN TANK MIXING

- Use appropriate dosages of formulation as per recommendation.
- Partially fill the spray tank with clean water and then add the specific amount of Bio-product to the tank. Add the remaining water and mix THOROUGHLY.
- DO NOT LET MIXTURE STAND OVERNIGHT.
- DO NOT mix with copper-based fungicides, bactericides, concentrated acids such as sulfuric acid, solvents and oxidizing agents.
- Application in the early morning OR evening creates conditions favourable for germination of spores, giving better results.