



ENRICHED EARTH



HOW DOES IT WORK?

Enriched Earth is a microbial consortium used for decomposing all forms of organic agricultural waste such as crop residue, fruit waste, vegetable waste, straw, etc. This powerful compost starter blend contains special microbial communities that help to break down lignin, lipid and protein, ultimately creating high quality nutrient-rich humus for fertilisation of soil.

BENEFITS

- Converts all types of organic waste into rich compost/manure rapidly by breaking down of hard structure by enzymatic, fungal and bacterial process
- Destroys pathogens, harmful bacteria, weed seeds and toxic matter
- Helps in controlling harmful soil borne pathogens
- 100% organic & environmentally safe

COMPOSITION

Ingredients	Percentage
Cellulomonas uda	Min.2.0 x 10 ⁸ CFU/g
celluomonas gelida	Min.2.0 x 10 ⁸ CFU/g
Trichoderma reesei	Min 1.0 x 10 ⁷ CFU/g
Aspergillus awamori	Min 1.0 x 10 ⁷ CFU/g
Streptomyces lavendulae	Min.2.0 x 10 ⁸ CFU/g
Pleurotus ostreatus	Min.2.0 x 10 ⁸ CFU/g
Phanerochaete	Min.2.0 x 10 ⁸ CFU/g
Chrysosporium	Min.2.0 x 10 ⁸ CFU/g
Trametes versicolor	
Talc	

DOSAGE & APPLICATION

1 kg per cubic meter of biomass and keep 30% moisture. Apply in layers, it takes approximate 4-5 weeks for decomposition