

CREATE A LIVING SOIL

Although miniscule, microbes have the power to solve daunting global challenges and unlock new ways we can work towards a greener future. Soil microorganisms play an essential role in decomposing organic matter, cycling nutrients and fertilising the soil. In their natural environment, plants are part of a rich ecosystem including numerous and diverse microorganisms in the soil. It has been long recognized that some of these microbes, such as mycorrhizal fungi or nitrogen fixing symbiotic bacteria, play important roles in plant performance by improving mineral nutrition.

BIO SOIL



- Humic and Fulvic Acid concentrate
- Extracted from composted vegetable material
- Fixes carbon in the soil and improves biological activity and soil quality

FERTILIS



Fertilis Earthworm Castings is humus – the dark organic matter in soils created by microbial activity. Humus (Fertilis) is environmentally friendly and feeds the life of the soil while it feeds crops and plants: minerals and nutrients are released and become bioavailable to the roots of the plants.

DIRTY HANDS BIO FORCE



- A microbial consortium of 25 isolated beneficial microbes
- Enhanced leaf, flower and fruit production via rhizosphere microbe activities
- Phosphate solubilizing microbes and nitrogen fixing microbes reduce fertiliser needs

VERMIPURE



Earthworms help in maintaining soil fertility by increasing the breakdown of organic waste and producing mineral-rich castings Vermipure, therefore reducing the need for expensive and harmful chemical fertilizers. Vermigro contains naturally occurring micro and macro nutrients. These nutrients are quickly and fully absorbed and assimilated by all parts of the crop or plant. Are incapable of spreading disease, in fact the earthworms digestive tract even removes disease causing pathogens from the food they have consumed

MOLASSES



- Food source for beneficial microbes in your soil
- Promotes a healthy living soil web
- Contains natural Potassium, sulphur, iron, micronutrients and trace minerals from the original sugar cane material.
- Increases fruit and vegetable yield.

MYCORROOT



Soil amendment containing a mycorrhizal fungi.

- Benefits:**
- Reduces the effect from root pathogens,
 - increases the uptake of nutrients and water
 - increases soil biological activity.

VERMIGRO



- Benefits:**
- 100 % natural
 - Won't burn your plants
 - Brings the soil back to life
 - Rich in micro organisms



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