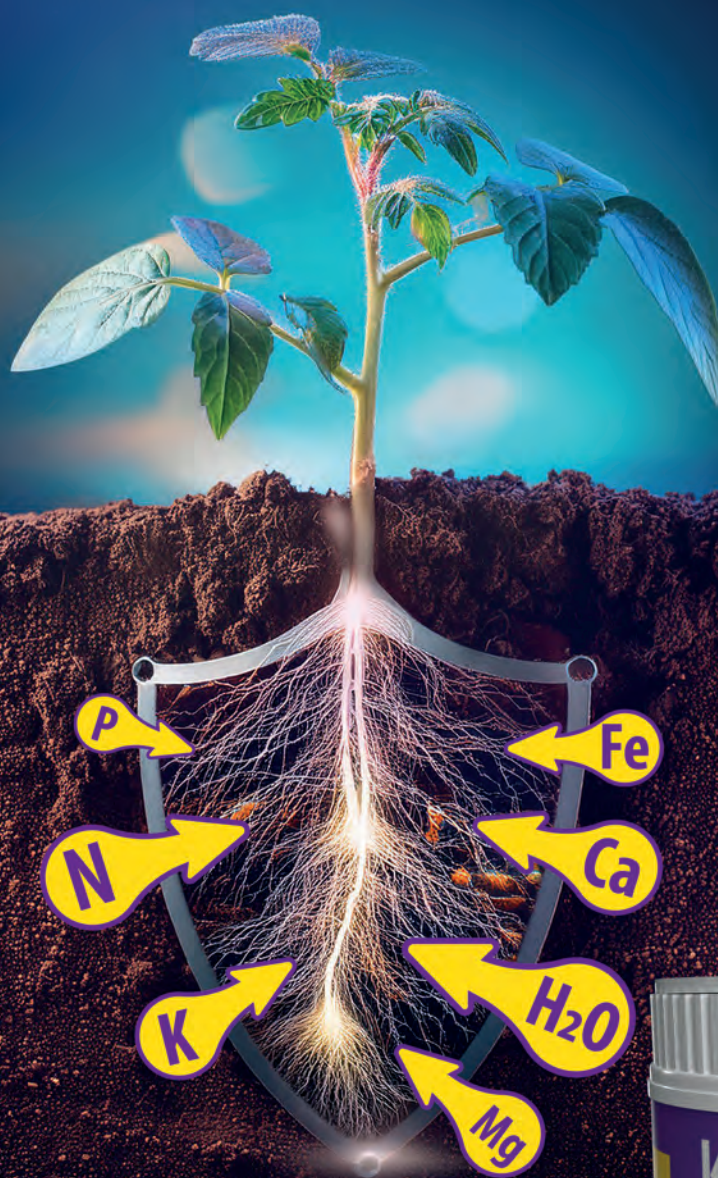


Mycorrhizal Bio-Fertilizer Arbuscular Mycorrhizal Fungi (AMF) Biofertiliser



KrishiZa

Mycorrhizal Bio-Fertilizer
Arbuscular Mycorrhizal Fungi (AMF) Biofertiliser

What is Mycorrhiza (Mycorrhiza)?

'Myco' means fungus, 'rhiza' means root. It is the mutual and beneficial relationship between mycorrhizal fungi in the roots and the plant. Mycorrhizal fungi colonise the roots of the plant and act as a true extension of the root system, penetrating into places that the roots cannot reach, allowing the plant to take up nutrients and water.

Advantages

- Protects the plant against pathogens
- Minimises the number of diseased and weak seedlings
- Increases plant resistance against diseases and pests
- Increases yield (up to 30 per cent)
- Improves root structure and plant growth
- Biomass - increase in live and dry weight
- Crop - More root vegetables and more fruit
- Shoot development - increase in leaf and surface area
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- Reduces the demand for chemical fertilisers
- Prevents stunting of plants planted after fumigation or solarisation
- Improves planting performance and ensures early emergence
- Minimises seedling shock and seedling mortality during stunning
- Ensures uniformity of fruits and products
- Protects the plant against drought and stresses and increases its resistance
- Plant protection against poor nutrition
- Plant protection against transplant shock
- Increased resilience to drainage shortages
- Increased salt resistance
- Increased resistance to heavy metals



APPLICATION DOSAGES PERIODS OF USE

PRODUCT	SEED TO BE APPLIED Kg / Gr	PRODUCT	DRIP IRRIGATION Gr. / da	PRODUCT	DRIP IRRIGATION Gr. / da
Sunflower	10 Kg. - 50 Gr.	Tomato	25 Gr.	Olive	50 Gr.
Onion	10 Kg. - 50 Gr.	Pepper	25 Gr.	Hazelnut	50 Gr.
Potato	1.500 Kg. - 50 Gr.	Aubergine	25 Gr.	Cherry	50 Gr.
Wheat	250 Kg. - 50 Gr.	Cucumber	25 Gr.	Apricot	50 Gr.
Paddy	250 Kg. - 50Gr.	Banana	25 Gr.	Apple	50 Gr.
Vetch	150 Kg. - 50 Gr.	Watermelon	25 Gr.	Pear	50 Gr.
Poppy	5 Kg. - 50 Gr.	Pumpkin	25 Gr.	Vineyard	50 Gr.
Carrot	9 Kg. - 50 Gr.	Strawberry	25 Gr.	Lettuce	25 Gr.
Egypt	20 Kg. - 50 Gr.	Citrus	50 Gr.	Tobacco	25 Gr.
Groundnut	150 Kg. - 50 Gr.	Pomegranate	50 Gr.		
Garlic	800 Kg. - 50 Gr.				
Soya Beans	80 Kg. - 50 Gr.				
Sugar Beet	12 Kg. - 50 Gr.				