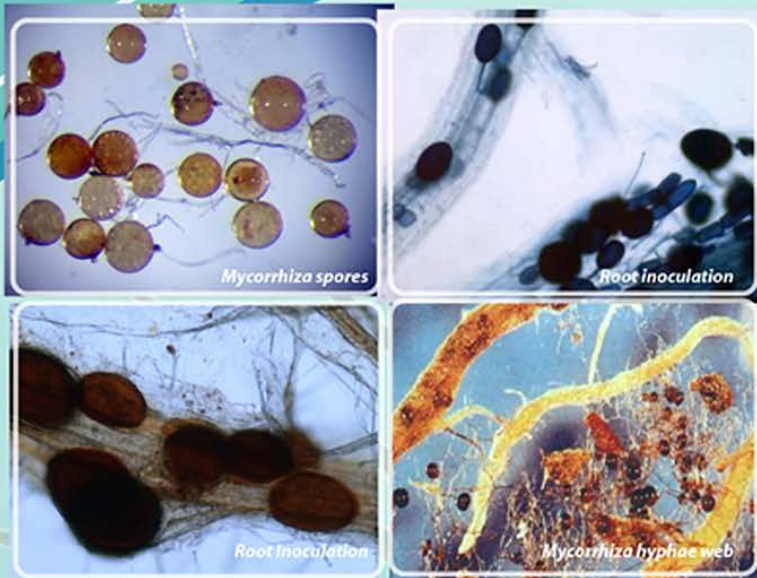


# MYCOgold<sup>®</sup> plusPSB



## INTRODUCTION

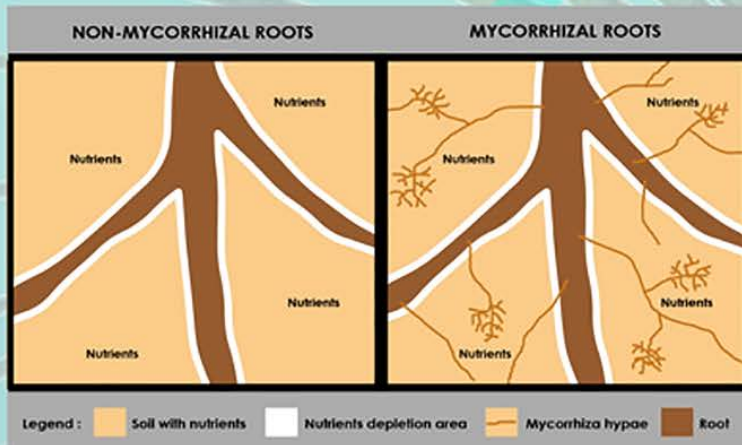
MYCOgoldPlusPSB<sup>®</sup> is a concentrated mixture of several species of beneficial soil fungi, known as Arbuscular Mycorrhiza. MYCOgoldPlusPSB<sup>®</sup> consists of hyphae, infected roots bits and viable spores. MYCOgoldPlusPSB<sup>®</sup> has a high concentration of spores that will ensure effective inoculation of all plants and crops, while improving plant vigor and increase productivity.

Phosphate Solubilizing Bacteria (PSB) comprises beneficial microscopic organisms capable of hydrolysing natural and inorganic phosphorus from insoluble compounds.



## Root Enhancer

Available in 25 kg bag



## BENEFITS

1. **Mycorrhiza produce Hyphae** which penetrates deep into the soil. It absorbs whatever nutrient that is locked up in the soil and sends it up to the plant.
2. **Prevents leaching of fertilizer.** In normal condition, fertilizer applied to crops lose up to 60% due to leaching. Mycorrhiza forms a cluster of roots therefore fertilizers are absorbed directly to the plants. This is very important for plant growth, yield and etc.
3. **Up to 20% of chemical fertilizer application can be reduced** after the 1st year of MYCOgold and AgriCare application
4. **Shorten nursery period by 3 months** and early maturity up to a year compared to non-usage of MYCOgold
5. **Less transplanting stress or shock** during transfer from nursery to field. MYCOgold strengthen the roots at Nursery Stages
6. **Phosphate Solubilizing Bacteria (PSB) comprises beneficial bacteria** that has the capability to hydrolyze organic and inorganic phosphorus (P) from insoluble compounds i.e. making P more available to the plants. PSB has been introduced to the agricultural community as Phosphate Bio-Fertilizer because it increase P-uptake and can greatly reduce crop requirement of chemical because it increases p-uptake and greatly reduce crop requirement of chemical phosphatic fertilizer.

