



MycoGold® offers crop specific blends that are effective with improving production, creating better soil environments, and defending against disease and infestations. We have experienced products that are front end beneficial and others that are back end performing. MycoGold is a complete package biological inoculant that starts working from germination all the way to harvest. MycoGold's key biologicals work as bio fertilizers. Do not sacrifice yield, let the efficiencies of MycoGold do what they're designed to do.



MycoGold® Soybean Blend



MycoGold® Corn Blend



MycoGold® Peanut Blend



MycoGold® Cotton Blend



MycoGold® Sorghum Blend



MycoGold® Wheat Blend

How MycoGold Mycorrhizal Fungi Inoculant Works

Mycorrhizal Fungi is the only known fungal system which is categorized as a bio-fertilizer. Its hyphae can extend much beyond a few meters away from the depletion zone and thus can acquire nutrients from a much wider soil area. The mycorrhizal fungus grows as a vast web of tiny filaments in plant roots and the surrounding soil. The fungal threads, called mycelia, explore a much larger area than do the plant roots. When the mycorrhizae encounter limited resources, such as water, phosphorus or micronutrients, they can pass them on to their associated plant. Mycorrhizal fungi seed inoculant can increase plants' access to phosphorus, ammonium, potassium, calcium, iron, copper, manganese, zinc and nickel. MycoGold® Mycorrhizal Fungi seed treatment can also help with drought resistance and heat tolerance. This is partly the result of mycorrhizae-induced hormonal changes in plants, which allow them to maintain a better water balance under drought conditions. Mycorrhizae allows for a 25% reduction of water in row crops which makes it a great drought insurance.

3 in 1 Talc Replacement Product



To learn more, visit yieldmastersolutions.com

The MycoGold Advantage

✓ 8-20% YIELD INCREASES

By improving nutrient uptake and soil biology, MycoGold seed inoculant supports plant growth leading to yield increases.

✓ 10-25% REDUCTION OF FERTILIZER

MycoGold's key bacteria and fungi work as bio fertilizers that fix Nitrogen, unlock P, and create better root development and soil biology which allows better uptake of nutrients.

✓ HIGH COUNTS OF ENDO FUNGI PROPAGULES

Propagules start benefiting the plant in the early stages and are more effective than spores for row crops short growing season.

✓ IMPROVED PEST RESISTANCE

Through root colonization, research has determined better plant defenses against disease. The Beauveria Bassiana fungi grows endophytically through the plant defending against various insect pests.

✓ IMPROVED DROUGHT RESISTANCE

Since MycoGold seed inoculant supports water uptake from the soil, it strengthens plants in drought periods. This is of high importance in times of increasingly extreme climate conditions.

