

MetaGrow F has a large and diverse fungal population to build higher level soil health and plant beneficial functions. Use **F** after establishing a well functioning soil microbe population with **MetaGrow 5X+** or other diverse microbial inoculants and microbe food sources.

The fungal component of soil microbe populations is often the last to successfully colonize and perform their important plant beneficial functions. We often see well farmed soils that have successfully rebuilt their soil bacterial population, diversity and function, using regenerative farming practices. But even after 20 plus years of their program, most of the time the essential fungal population component is still missing.

MetaGrow F is the perfect product to complete the Regenerative Farming soil restoration process.

MetaGrow F microbes are grown at our plant from a microbe culture that is completely different from (but complimentary to) our other vermiculture based products. The microbes come from a higher trophic level source than earthworms, which is naturally fungal-dominant and supports other higher trophic levels of soil life such as beneficial nematodes and arthropods.

Food Safe Production Process

MetaGrow F is tested for E-coli, Salmonella, and Listeria and is certified pathogen free. There is no restriction on re-entry or days to harvest after application.

Application Guidance

MetaGrow F can be applied as a seed treatment, root dip, in-furrow at planting, by irrigation injection and foliar application. It is also recommended to use on crop and cover crop residue to aid decomposition and future nutrient availability. In irrigation use, apply 2 to 4 gallons per acre, monthly during the irrigation season or just before important crop growth phases.

For best results, use MetaGrow microbes with **MFOOD** or **CFOOD** and other components of a balanced, biological fertility program, (e.g. fish hydrolysate, humic acid, seaweed, etc.)

Please refer to the product label for additional information, and follow the advice of a qualified consultant-dealer.