

VAM ENDO-MIX™



Faust BioAg

6080 Wigrich Rd, Independence, OR 97351 1-855-844-4632

VAM Endo-Mix™

VAM Endo-Mix™ is BioAg's blend of endomycorrizal fungi. In nature, these fungi form symbiotic relationships with plant roots; increasing the plants ability to access water and nutrients in the soil system. Our blend was designed to cover a wide array of plants that are compatible with the endomycorrizal fungi. The fungi in VAM are mixed with humic acids as a start-up food source. VAM works the best when applied directly to seeds or roots.



Benefits

- •Improves uptake of immobile nutrients like Phosphorus
- •Helps with plant health during transplanting process
- •Early applications show positive effect on root establishment
- •Improves overall plant health and decreases risk of abiotic stress
- •Optimizes efficiency of applied fertilizers, especially phosphorus
- •Improves drought tolerance, allowing water reduction

Application Rates

Soil Fertility	3-12 lbs/acre
Soil Mixing	1-2 lbs/cubic yard
Lawn & Garden	2-4 oz

VAM Endo-Mix™ can be applied to most crops including; trees, vines, ornamentals, small fruits, vegetables, row crops, feed crops, forage, and pasture. It can be applied by in-furrow, and at planting. Consult with your agronomist for the correct number of applications.



VAM ENDO-MIX™



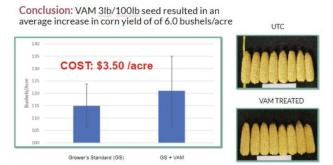
Physical Properties

Form	powder or granulated
Color	dark brown/black
Odor	mild odor
Solubility	not soluble
рН	5-6

Guaranteed Analysis

Component	Propagules
Rhizophagus intraradices	104
Septoglomus deserticola	9
Claraoideoglomus etunicatum	9
Rhizoglomus clarum	9
Claroideoglomus claroideum	9
Funneliformis mosseae	9
Gigaspora albida	9

Field Trial 2021



When applied to corn, VAM was shown to increase the yield by 6 bushels/acre. The addition of endomycorrizal fungi to an agricultural system is one step closer to how plants function in a natural ecosystem. These fungi have evolved alongside the plants in a symbiotic relationship that benefits both organisms.