

TERRA-ONE

CO

FOR ORGANIC PRODUCTION

Terra-One CO OMRI Listed

Advantages with Terra-One CO

- ✓ For Organic Use
- ✓ For Organic Production
- ✓ Improves Soil Fertility
- ✓ Soil Profile Including:
 - Bio Activity
 - Moisture Content
 - Tilth
 - Fertility
 - Nutrient Loading
- ✓ Increases Organic Matter
- ✓ Better Soil Water Management
- ✓ Increased Soil Nutrient Management
- ✓ Works on All Crops



Terra-One CO can be used for organic production. The Terra-One CO story starts with improving soil fertility conditions. The custom design blend of concentrated Terra-One CO with mycorrhizal fungi unleashes a robust, yet powerful set of microbials into the soil, over time improving soil fertility.

Mycorrhizal fungi increases the surface absorbing area of roots 10 to 1,000 times, thereby greatly improving the ability of the plant to use the soil's resources. Several miles of fungal filaments can be present in a thimbleful of soil.

Mycorrhizal fungi increases nutrient uptake not only by increasing the surface absorbing area of the roots, but also by releasing powerful enzymes into the soil which dissolve hard to capture nutrients, such as phosphorus, iron and other tightly bound soil nutrients. This extraction process is particularly important in plant nutrition.

Terra-One CO can be easily applied through most center pivot applications, drip, drench or spray. Terra-One CO is your advantage to improving and maintaining soil fertility, while producing a sustainable, and productive crop.



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Features			
OMRI Listed	NO	NO	
Mycorrhizal			
Organic Degradation			
Improves Phosphorus Uptake			
Improves Nitrogen Fixation			
Improves Soil Bioavailability			
Compatible with Herbicides	NO	NO	NO
Bushels Per Acre Increase			
Improved Brix Number			
Larger Diameter Ears/ Kernels per Ear			



OMRI Listed®
The following product is OMRI Listed. It may be used in certified organic production or food processing and handling according to the USDA National Organic Program Rule.

Product
Terra-One CO

Company
Alpha Ag Solutions A Division of Alpha Bio Systems
Eric Borland
9912 W York
Wichita, KS 67215

Status
Allowed

Category
NOP: Microbial Products

Issue Date
14-Jan-14

Product number
alp-4338

Class
Crop Fertilizers and Soil Amendments

Expiration Date
01-Mar-2015

Restrictions
Not Applicable.

Peggy Mians
Executive Director

Product review is conducted according to the policies in the current OMRI Policy Manual and based on the standards in the current OMRI Standards Manual. To verify the current status of this or any OMRI Listed product, view the most current version of the OMRI Products List at www.omri.org. OMRI listing is not equivalent to organic certification and is not a product endorsement. It cannot be construed as such. Final decisions on the acceptability of a product for use in a certified organic system are the responsibility of a USDA accredited certification agent. It is the operator's responsibility to properly use the product, including following any restrictions.

OMRI LISTED
Final Organic List

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