

# O.M. LIQUID HUMUS

## Liquid Soil Supplement

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## HUMIC SOIL SUPPLEMENT



## About O.M. Liquid Humus

O.M. Liquid Humus is a revolutionary product that helps reduce fertilizer applications, reduce watering and improve plant performance. Made from our core product, O.M. Humic Soil Supplement, O.M. Liquid Humus is a concentrated source of complex acids, trace minerals, and a stable biology in a convenient, low-odor formula. The product has been proven effective on hemp, trees, shrubs, annuals, perennials, herbs, vegetables and numerous other crops. O.M. Liquid Humus will effectively break down complex salts in the soil and irrigation line to improve plant performance. O.M. Liquid Humus will also aid in the breakdown of chemical fertilizers and pesticides in the soil, remediating areas where chemical fertilizers have been applied on a regular basis.

## Applications

- Will not clog or “bloom” in irrigation lines.
- Breaks down salts in the soils and also in irrigation lines, reducing clogged nozzles.
- Great for Hydroponics! Reduces volatilization of systemic nutrients in your nutrient solution at rates as low as 15/ml per gallon of nutrient solution.
- Excellent as a drench or a foliar application.
- Citrus growers apply foliar spray monthly for unparalleled results.
- Turf professionals apply bi-monthly to tees, greens, and fairways at 3 oz per 1000 sqft. or 1 gallon/acre
- Liner/container growers use to enhance root mass and improve overall performance
- Contains beneficial Bacteria and Fungi.
- Maximize the effectiveness of your fertility program with O.M. Liquid Humus.

## Functions

- Nitrogen and Carbon Fixation
- Root Colonization by producing Biofilms
- Production of Plant Growth
- Promoting Enzymes
- Phosphate and Potassium Solubilization
- Provides Inorganic Nitrogen to Plants
- Degrades Synthetic contaminants

## Benefits

- Reduced Fertilizer applications
- Increases Water Holding Capacity
- Improved nutrient uptake
- Enhanced germination
- No waste streams are blended in
- Reduces Transplant Shock
- Strengthens Root Systems
- Provides Carbon to Resident Biology
- Chelating Agent for Nutrients
- Aids Recovery from Environmental Stresses
- 2% Organic Matter with a pH of 8.

## Composition

- Active Carbon
- Beneficial Bacteria
- Fulvic Acid
- Beneficial Fungi
- Organic Matter
- Macro & Micro Nutrients
- Humus





## Directions

O.M. Liquid Humus can be tank mixed and applied with all liquid nutritional products or direct injected through standard irrigation equipment. **MAKE SURE ALL TANK-MIXED PRODUCT IS APPLIED THAT DAY, DO NOT ALLOW IT TO SIT OVERNIGHT!** Four weeks later with a liquid fertilizer application when using drip irrigation.

## Recommended rates

**Liners:** Apply 3 ounces per gallon at time of planting.

**Container Plants:** Drench: apply 1 ounce per gallon as a drench every week up to the time of harvest.

**Foliar:** Apply 1/2 ounce per gallon weekly

**Agriculture:** Drip irrigation: Apply 1 gallon per acre at time of planting on all transplanted vegetable and greenhouse grown liners and then 1 gallon per acre 4 weeks later with a liquid fertilizer application.

**Overhead Irrigation:** Apply 2 gallons per acre at time of planting.

**For crops planted from seed:** Apply 1 gallon per acre at time of planting, then 1 gallon per acre 4 weeks later with a liquid fertilizer. For best results apply a 1/2 gallon per acre rate monthly, with a liquid fertilizer until harvest.

**Citrus Application:** 2 Gallons per Acre as Foliar Spray during Spring and Fall Flush or 1 Gallon per acre through Irrigation 4 times per year.

**Turf:** For maintenance, apply 2-4 oz/per 1,000 sf every 7-14 days. For heavy application, apply 6-12 oz/1,000 sf as needed. For application during aeration apply 4-6 oz/1,000 sf 2 days before or after aeration.

In sod establishment, apply a 3% solution every week until established.

**Orchids:** Apply 1 ounce per gallon of water monthly.

## Safety

Store above 32°F. Store this product in a dry place, in original container only. Keep lid tightly closed. Triple rinse container for recycling or dispose of in accordance with federal, state and local authorities. Shake well before each use. Avoid getting in eyes, mucous membranes or on skin. Use of side-shielded safety glasses is recommended. Use with adequate ventilation. Keep container capped when not in use. Avoid spraying on concrete or painted surfaces as staining may occur.

## Warranty

Seller warrants that the product conforms to its chemical description and is reasonably suited for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

## Packaging options include:

ITEM #	Product Name	Size Weight Pack	Case Pack	Avg. Gross Weight	Pallet Ship Weight	ti x hi	Case Dimensions			Case Cube
							Length (in.)	Width (in.)	Height (in.)	
ECO PB 100	O.M. LIQUID HUMUS	1 GALLON	4	36 lbs.	1350 lbs.	192 jugs/ pallet 12 x 4	14"	14"	14"	1.59
ECO PB 250	O.M. LIQUID HUMUS	2.5 GALLON	2	45 lbs.	1670 lbs.	96 jugs/ pallet 12 x 4	14"	10"	16"	1.3
ECO PB 500	O.M. LIQUID HUMUS	5 GALLON	1	45 lbs.	2185 lbs.	48 jugs/ pallet 12 x 4	16"	16"	16"	?
ECO PB 0550	O.M. LIQUID HUMUS	55 GALLON	1	495 lbs.	545 lbs.	4 drums/ pallet 4 x 1	24"	24"	36"	12
ECO PB 2500	O.M. LIQUID HUMUS	275 GALLON	1	2250 lbs.	2300 lbs.	1 IBC Tote 1 x 1	48"	40"	48"	53.3