



HUMAX[®]



OMRI
Listed

LIQUID HUMIC ACID CONCENTRATE

GENERAL INFORMATION:

HUMAX is liquid humic acid extracted from the mineral Leonardite. It consists of a mixture of macromolecules that increase the uptake of mineral nutrients in plants. Humic acid is the major constituent of humus.



HUMUS

Organic matter of common soil ranges from 3 to 5 percent by weight, but the influence of this small percentage on soil properties is great. The effect of organic matter on plant growth is mostly attributed to its primary constituent Humus. Humus is colloid in nature and has high water holding capacity.

HUMAX is listed by OMRI and is used by organic growers in the industry.

Benefits of Using Humax

- Increases Availability of Nutrients
- Promotes Nutrient Uptake by the Plant
- Increases Water Holding Capacity
- Increases Aeration, Tilth and Workability

Active Ingredients:

12% Humic Acid

Derived from Leonardite

HUMAX is not a plant food ingredient



HUMAX can be used for all crop including, but not limited to: Avocado, Citrus, Fruit Trees, Grapes, Lawns, Nut Trees, Ornamental House Plants, Strawberry, and all Vegetables.

APPLICATION OF HUMAX

HUMAX can be applied as a soil application through sprinkler or drip irrigation. The humic acid in **HUMAX** can also be used for transplanting by making a solution for dipping the roots of plants. **HUMAX** can also be applied as a foliar spray with foliar fertilizers for increased uptake. **HUMAX** is not a plant food. However is an active part of any good fertilization program.

House Plants: Apply 1 oz. of **HUMAX** per gallon of water once a month.

Vegetables and Large Plants: Apply 1.5 – 2.0 ounces per gallon of water and apply every 2-3 months as needed.

Lawn and Garden: Apply 1.5 – 2.0 ounces of **HUMAX** per gallon of water. Repeat every 4-6 weeks as needed.

Trees (Foliar Application): Apply 1 oz. of **HUMAX** per gallon of water and apply to the entire tree.

Soil Application: Apply 2-3 ounces of **HUMAX** per gallon of water. Repeat every 4-6 weeks as needed.

Hydroponics: 150 ppm.

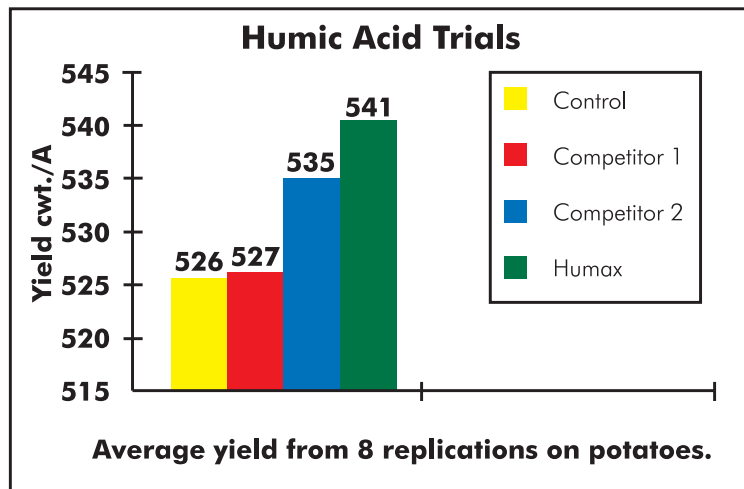


Figure (2):

One gallon of humic acids were added to liquid starter fertilizer at planting. A second one gallon application of each humic acid was added at first irrigation.



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For labels and MSDS, visit our website at www.jhbiotech.com or call us at 805.650.8933

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