# **HUMAX**®

## Humic Acid - Plant Biostimulant

**Humax**® is a concentrated liquid humic acid extracted from high-quality Leonardite, specifically created to improve soil structure and help provide essential nutrients for plant growth.

**Humax**® addresses humus deficiencies commonly found in sandy or drought-prone soils by increasing the soil's capacity to retain nutrients and water. This results in healthier plants, reduced nutrient runoff and leaching, and improved crop yields.

By enhancing the soil's aeration, tilth, and overall ease of cultivation, **Humax**® supports robust root systems and vigorous plant development.



#### **Product Profile**

Form: Liquid

Function: Concentrated humic acid for improved water and

essential nutrient absorption

Compatibility: Compatible with most products\*

Storage: Dry, cool, and shaded area

\* Recommended to perform a compatibility test before application









### **Advantages:**

- Increases nutrient and water retention in soils
- Improves soil aeration, structure, and ease of cultivation
- Addresses humus deficiencies effectively

### **Key Features**

- Derived from Leonardite
- Contains macromolecules with strong chelation properties, improving nutrient availability
- Promotes nutrient uptake by plants
- Versatile application options: suitable for soil drenching, foliar sprays, and hydroponic systems



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#### **Recommended Uses**

**Humax**® can be applied as a soil application through sprinkler or drip irrigation. It can also be used for transplanting by making a root dipping solution.

#### **Vegetables**

Apply 1.5-2 oz per gal of water every 2-3 months as needed.

#### **Tree Soil Application**

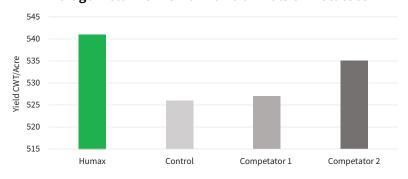
Apply 2-3 oz per gal of water, repeat every 4-6 weeks as needed.

#### **Hydroponics**

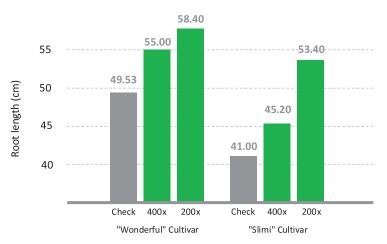
Dilute solution at 150 ppm.



#### **Average Yield From 8 Humic Acid Trials on Potatoes**



# Different Humax® Application Rates on Root Length in Two Pomegranate Varieties



**Humax**® vs. Competing Product: Corn Biomass Yield with Seed Treatment and Foliar Spraying

