

# Huma Pro<sup>®</sup> 16



## Guaranteed Analysis

0-0-2

Soluble Potash (K<sub>2</sub>O) .....2.0%

### Also contains beneficial substances:

Total Humic Acid (HA) ..... 16.0%  
(Analysis using the Colorimetric Method)

### Other Test Methods

Total Humic Acid (HA) ..... 10.0%  
(Analysis using the CDFA Method)

Total Humic Acid (HA) ..... 10.0%  
(Analysis using the HPTA or ISO 19822 Method)

**Derived From:** Leonardite

### Physical Properties:

Form: Liquid

Appearance: Dark brown, black having no characteristic odor.

Weight: 9.01 lb/gal, 1.08 kg/L

pH: 11.0–12.0

### Caution:

Keep out of reach of children. The liquid and mists are corrosive to all tissues contacted. Inhalation of mists can cause permanent lung damage. Moderately toxic by ingestion. This product may react vigorously with acids and other substances.

### Storage and Disposal:

Do not store this product below 50°F (10°C) or above 90°F (30°C). Keep product in original container. Do not transfer into food or drink containers. Triple rinse container when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

### Conditions of Sale:

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, plant and soil conditions, and other factors are beyond the control of the seller.

For more info on this product:



## The Solution for Humic Acid Deficiency

Huma<sup>®</sup> Huma Pro<sup>®</sup> 16, carbon-complexed with Micro Carbon Technology<sup>®</sup>, is an activated liquid humic-acid source derived from a highly oxidized, naturally occurring carbon and mineral deposit. Huma Pro<sup>®</sup> 16 treats unbalanced soil conditions caused by a lack of humic acid, promoting a stronger, healthier soil for sustainable plant growth.

### Benefits of Use:

- Short-term soil organic matter building
- Short-term soil microbial activation

### When to Apply:

- Any time of the year, but recommended to best use with pre-plant and post-harvest applications.

### Application Instructions:

SHAKE WELL BEFORE USING. This product adds naturally occurring materials containing humic and fulvic acids that may enhance plant nutrient availability and uptake. Can be applied alone or with liquid fertilizers having a pH greater than 8.0. Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. If compatibility is in question, jar test a small quantity. Do not foliarly apply this product in concentrations greater than 10% without a preliminary foliar test.

METHOD OF APPLICATION	SUGGESTED RATE		
	Field Crops, Sod, and Specialty Crops		Tree or Vine Crops
Soil banded, injected, side dress, drip tape, or micro sprinklers	Up to 1 gallon/acre, 10 liters/hectare	Up to 3 oz/1000 ft <sup>2</sup> , 105 mL/100 m <sup>2</sup>	Up to 2 gallons/acre, 20 liters/hectare
Sprinklers: solid set, drag lines, linear, or pivot (100% speed)	Up to 2 gallons/acre, 20 liters/hectare	Up to 6 oz/1000 ft <sup>2</sup> , 210 mL/100 m <sup>2</sup>	Up to 4 gallons/acre, 40 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 4 gallons/acre, 40 liters/hectare	Up to 12 oz/1000 ft <sup>2</sup> , 420 mL/100 m <sup>2</sup>	Up to 8 gallons/acre, 80 liters/hectare
Mixed in liquid fertilizer solution	Up to 1 quart/40 gallons liquid, 1 liter/160 liters of liquid		



This product contains Micro Carbon Technology<sup>®</sup> (MCT), a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.