



# OM SOLUBLE POWDER

## INSTRUCTIONS

**PREPARATION:** Adds naturally occurring materials containing humic and fulvic acids to soil that may enhance soil health for plant nutrient availability and uptake, water use efficiency, growth of beneficial microbes, and crop vigor to overcome abiotic stress. Should be applied when tissue and soil analysis identify the need and proper rate of application for this product. Product is soluble in solutions above pH of 5.0. Can be applied in combination with compatible plant growth regulators, pesticides, or other fertilizer blends or mixes. If compatibility is in question, jar test a small quantity. Do not apply this product in concentrations greater than 10% without a jar test.

**APPLICATION:** Designed to be applied to foliage or the soil. Apply with sufficient water to ensure uniform coverage. Best results will be obtained when application is concentrated in the active root zone or when applied directly to the soil followed by shallow incorporation or irrigation. Apply by broadcast, whether through fertigation, drip, or spray machine. Can be applied to all soil types for agricultural fields, ornamentals, lawns, gardens, and landscapes. Avoid spraying during high temperatures, applying in times of drought, or mixing with low-pH solutions. Soil moisture is required for maximum bioactivity; if soil is dry, moisture should be provided by irrigation. Applications can be made as often as every 30 days, as needed.

**CONDITIONS:** Application timing, intervals, and rates may vary according to individual plant requirement, stage of development, available nutrient levels in the soil, and overall nutritional status of the plants.

**CONSULT:** Consult your local Huma® Representative or agricultural/turf/horticultural specialist for use-specific recommendations.

**STORAGE & DISPOSAL:** Keep product in original bag. Do not transfer into food or drink containers. Always dispose of bag in accordance with local, state, and/or federal regulations.

**DISCLAIMER:** This product is intended as a supplement to a regular fertilization program and will not, by itself, provide all the nutrients normally required by plants.

## 0-0-16 GUARANTEED ANALYSIS

Soluble Potash (K<sub>2</sub>O) ..... 16.0%

Derived from potassium hydroxide.

ALSO CONTAINS BENEFICIAL SUBSTANCES:

Total Humic Acid (HA) and Fulvic Acid (FA) ..... 80.0%  
(Analysis using the Colorimetric Test Method)

Other Test Methods:

Total Humic Acids (HA) ..... 40.0%  
(Analysis using the HPTA or ISO 19822 Method)

Total Humic Acids (HA) ..... 35.0%  
(Analysis using the CDFA Method)

Derived from humic substances.

## SOIL AMENDMENT

Do not apply this product in concentrations greater than 10% without a jar test.

Applications can be made as often as every 30 days, as needed.

## APPLICATION

CROP TYPE	SUGGESTED RATE
Field crops	Up to 5 lb/ac (5 kg/ha), diluted with water
Tree and vine crops	Up to 10 lb/ac (10 kg/ha), diluted with water

Product Density: 36.5 lb/ft<sup>3</sup>

Net Wt. 50 lb  
Net Wt. 22.68 kg

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## SAFETY

KEEP OUT OF REACH OF CHILDREN

Information regarding the contents and levels of metals in this product is available on the Internet. <http://www.aapfco.org/metals.html>

Ingestion of this product may cause gastrointestinal irritation or pain.

**PRODUCT CHARACTERISTICS:** A brown to black powder and dust having a mild characteristic odor.

**CONDITIONS OF SALE:** The information contained on this label 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.



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