

# Agri Humic 90°

## Concentrated potassium salts of humic acid extracted from Leonardite 0-0-10

### **DESCRIPTION**

For use as a soil improver and conditioner, to boost plant growth and enhance fertilizer uptake.

#### BENEFITS

- · Increases and stimulates beneficial microorganisms
- Acts as a natural chelator for microelements, prevents leaching and increases their availability
- Promotes vigorous growth of roots, especially with seedlings and young plants
- · Increases nutrient uptake
- Provides organic matter, enhances the soil cationic exchange capacity and reduces salinity
- · Improves soil structure
- Facilitates the infiltration of surface water, increases the retention of water in the soil

#### **GUARANTEED ANALYSIS**

Soluble Potash (K<sub>2</sub>O)......10% Derived from: Potassium humate and Potassium fulvate

#### ALSO CONTAINS NONPLANT FOOD INGREDIENTS

Humic Acid	45%
Hydrophobic Fulvic Acid	12%
Total (other) inert ingredients including water	
Derived from: Leonardite	

#### **COMPATIBILITY**

It is recommended to perform a compatibility test with other products before mixing and to perform small scale crop trials before using the product.

#### LIABILITY

The company limits its liability strictly to composition, formulation and content.

Always read the label before use and use proper protection when handling the product.

In case of mixing, contact the company's technical service. The user will be responsible for any damage caused (lack of effectiveness, toxicity in general, residues) by total or partial non-observance of the instructions on the label.

#### **STORAGE**

Keep in the original pack.

Ensure packaging is sealed and kept in dry conditions. Do not expose to direct sunlight.

Storage temperature must be between +41°F and +104°F.

Shelf life of 2 years minimum under normal conditions.

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

Keep away from children and pets.

Dispose of product and packaging in accordance with local law.

#### **GUARANTEED BY**

Agri Sciences Biologicals B.V. Clematislaan 51, 2241 JB, Wassenaar Netherlands For US inquiries: 984.292.1977 www.agri-sci-biologicals.com

Florida License No.: F003357

### **APPLICATIONS**

CROP	RATE (PER APPLICATION)	APPLICATION (SOIL OR FERTIGATION)	
Vegetables			
Greenhouse crops	2.2 lbs/acre (2.5 Kg/Ha)	3 - 4 applications per season from transplanting at 10-14 day intervals. Or 6 lbs per 100 cubic ft (1 Kg/m3) during preparation of substrate	
Fruiting Vegetables		3 - 4 applications from planting at 10–14-day intervals. Or 22 lbs (10 Kg) applied as a single application during establishment	
Leafy Vegetables			
Bulb Vegetables			
Strawberries		0	
Cucurbits			
Ornamentals		3 - 4 applications per season from sowing. Or 6 lbs per 100 cubic ft (1 Kg/m3) during preparation of substrate	
Woody Perennials			
Pome Fruit			
Stone Fruit			
Citrus	2.2 lbs/acre (2.5 Kg/Ha)	Applications at 14-day intervals from early sprouting. Or 22 lbs (10 Kg) applied as a single application during establishment	
Nuts			
Grape			
Coffee			
Tropical crops			
Blueberries			
Broad Acre			
Cereals			
Potato			
Sugar beet			
Rice		3-4 applications from sowing. Focus applications during establishment and intense vegetative growth. Or 22 lbs (10 Kg) applied as a single application during establishment	
Cotton	2.2 lbs/acre (2.5 Kg/Ha)		
Legumes			
Grass			
Oilseed Rape			
Tobacco			

**Can also be used as a foliar spray:** Dilute 1.5-4.3oz per 10 gallons water and apply at 14-21 day intervals once crops are established. Liquid application can also be used at the base of trees in orchards. Can be combined with fertilizer or fungicide applications.

To use as a seed treatment: Apply 2.25 lbs per 220 lbs (1 Kg per 100 Kg) seed as a final seed coating. Can be mixed with Rhizobia.

LOT No.:

PRODUCTION DATE:

### **NET CONTENTS:**

1102lbs (500kg)

