

Humax-K



DESCRIPTION

Humax-K is a solid humic amendment of plant origin, applied directly to the soil. Its composition is based on Leonardite, a type of lignite—a young form of coal formed from the decomposition of plant organic matter over millions of years. **Leonardite** contains a high concentration of **Humic and Fulvic Acids**. **Humax-K** is a dark-colored solid product made up of small, asymmetrical granules, which allows for mechanical application, either directly or in combination with other fertilizers.

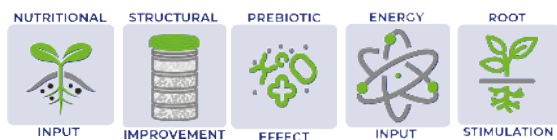
FEATURES

With the application of **HUMAX-K**, we incorporate humic acids, fulvic acids, and organic matter into the soil. This contribution increases soil fertility, resulting in a more fertile environment where fertilizers are better absorbed. It also mobilizes elements that are blocked in the soil and stimulates the development of the root system. Combined with its potassium content, **HUMAX-K** becomes an ideal product for use as a base nutrient or during the early stages of vegetative growth. It helps retain water and nutrient particles for longer periods, preventing loss through leaching (the washing away of soluble or dispersible salts caused by water). It improves the plant's root mass, increasing the absorption surface area and consequently enhancing fertilization efficiency.

BENEFITS

- Increases the plant's ability to absorb nutrients.
- Improves soil structure and texture.
- Enhances soil aeration and oxygenation, boosting root activity.
- Raises cation exchange capacity, improving nutrient retention in the soil.
- Enhances overall soil fertility.

PROPERTIES



DECLARED CONTENT

SOLID ORGANIC FERTILIZER, CFP 1(A)(I): FERTILIZER (EU)

	p/p
Total Humic Extract	70,0 %
Humic Acids	65,0 %
Fulvic Acids	5,0 %
Water-soluble Potassium Oxide (K ₂ O)	10,0%

Humax-K

HANDLING AND DOSAGE INSTRUCTIONS

It is recommended to apply the product **prior to planting or sowing**, or before the onset of vegetative growth. It can be applied mechanically, either broadcast on the surface or **localized in the root exploration zone**. Dosage will vary depending on the organic matter levels in the soil. Higher doses should be used when the initial organic matter content is low.

In crops using **drip irrigation**, the product should be applied within the **wetted area** covered by the emitters. For extensive crops, it can be evenly distributed across the entire surface.

RECOMMENDED APPLICATIONS BY CROP

CROP	Soils Low Organic Matter	Soils Medium Organic Matter
Fruit trees	100-150 Kg/Ha	50-100 Kg/Ha
Citrus trees	100-150 Kg/Ha	50-100 Kg/Ha
Almond and Nut trees	80-120 Kg/Ha	40-80 Kg/Ha
Vegetable and Horticultural Crops	75-100 Kg/Ha	50-100 Kg/Ha
Olive trees	100-150 Kg/Ha	50-100 Kg/Ha
Vineyards	100-150 Kg/Ha	50-100 Kg/Ha
Tropical trees	100-150 Kg/Ha	50-100 Kg/Ha

PRESENTATION

Kraft Bag 25 Kg
PALLET 1.000 Kg



CARING FOR AGRICULTURE
WE ALSO CARE FOR THE PLANET