

DunyaFol-K®



DESCRIPTION

DUNYAFOL-K stimulates, nourishes, and corrects. It contains free amino acids that enhance vegetative development and help the plant improve its metabolic processes, while also generating an anti-stress effect. **DUNYAFOL-K** is a **water-soluble** product that combines free amino acids with a complete balance of nutrients composed of **Primary elements** such as **Nitrogen, Phosphorus and Potassium**, **Secondary elements** such as **Magnesium** and a cocktail of **essential microelements** such as **Iron, Copper, Boron, Manganese, and Molybdenum**, all of them **chelated with EDTA**, which improves the availability of these microelements in the medium where it is dissolved. Its nutritional balance, with a **high Potassium content**, makes it especially suitable for application during the phases of fruit, bulb and seed development stages improving the reserves of sugar, and carbohydrates.

CHARACTERISTICS

- Complete formulation with **Macro- and Microelements, with a high Potassium content.**
- Promotes the formation of **carbohydrates, enhancing sugar production**
- **Stimulates vegetative growth** and boosts the plant's metabolism thanks to the supply of free AA.
- Provides an anti-stress effect, improving the plant's adaptation to **biotic and abiotic factors.**
- Increases **quality and quantity of harvested products**.

PROPERTIES



DECLARED CONTENT

NP Fertilizer (MgO) 10-5-30 (2) with Micronutrients and Amino Acids			
Free AminoAcids	5,5%	Iron (Fe) Water-soluble	0,10%
Nitrogen (N) total	10,0%	Iron (Fe) Chelated by EDTA	0,10%
Nitrogen (N) ammoniacal	4,0%	Manganese (Mn) Water-soluble	0,08%
Nitrogen (N) ureic	1,25%	Manganese (Mn) Chelated by EDTA	0,08%
Nitrogen (N) organic	0,75%	Copper (Cu) Water-soluble	0,03%
Nitrogen (N) nitrate	4,0%	Copper (Cu) Chelated by EDTA	0,03%
Water-soluble Phosphorus Pentoxide (P ₂ O ₅)	5,0%	Zinc (Zn) Water-soluble	0,10%
Water-soluble Potassium Oxide (K ₂ O)	30,0%	Zinc (Zn) Chelated by EDTA	0,10%
Water-soluble Magnesium Oxide (MgO)	2,0%	Boron (B) Water-soluble	0,03%
Low in Chloride	YES	Molybdenum (Mo) Water-soluble	0,005%
pH (water solution)	5-7	pH stability range (chelated fraction)	3-9

AMINOGRAMA: Ala (7,60%) Asp (8,40%), Glu (44,00%), Gly (12,00%), Lis (22,00%)

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HANDLING AND DOSAGE INSTRUCTIONS

FOLIAR SPRAYING:

The average application rate for most crops ranges between 250–500 g/hL.

APPLICATION TIMING:

During the reserve-accumulation stages, which coincide with the final third of the crop cycle.

RECOMMENDED APPLICATION BY CROP



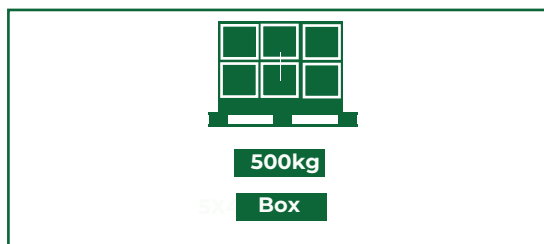
CROP	Dose/Application
Fruit trees	3-5 Kg/Ha
Vegetables crops	2-4 Kg/Ha
Tomato	2-4 Kg/Ha
Olive	4-5 Kg/Ha
Grapevine	2-4 Kg/ha
Sugar Beet	4-6 Kg/Ha
Potato	4-6 Kg/Ha
Wheat, Barley, Rice, Oilseed rape, Soya	1-2 Kg/Ha
Peas, Green Beans, Broad Beans	2-3 Kg/Ha

PRESENTATION

STANDARD PACKAGING



PALLET CONFIGURATION



CARING FOR AGRICULTURE
WE ALSO CARE FOR THE PLANET