

NEW

Datasheet



**Potassium fertilizer
Foliar / Soil**



**Potassium fertilizer
with Humic extracts**

CHARACTERISTICS

In **RENK**, the low-molecular-weight organic acids are highly effective at penetrating cellular membranes. They carry positive ions, like potassium, into the cell, which results in a higher concentration of potassium within the cell.

RENK, is an optimal formulation of K to achieve an adequate supply of this important macronutrient. Renk maintains the optimum level of K at times of high demand by the plant.

Potassium complexed with humic acids in **RENK**, enhances potassium fertilization while augmenting the absorption of other essential nutrients.

FOLIAR APPLICATION

**FERTIRRIGATION 15-40 l/ha
FOLIAR 300-600 cc/100l**

Citrus	In the fruit set, fruit enlargement and before harvesting.
Cotton	2-4 applications along the crop cycle.
Fruit	In the fruit set, fruit enlargement and before harvesting.
Horticultural	2-6 applications along the crop cycle.
Olive	In the fruit set, fruit enlargement and before harvesting.
Ornamental	2-4 applications along the crop cycle.
Strawberry	1-3 applications on flowering and fruit formation of tubers.
Sugar beet	Starting 2 months before harvest.
Tropical fruits	2-4 applications during the crop cycle.
Vine	In times of fruit enlargement, ripening and coloring.

RENK

COMPOSITION

%w/v

Potassium (K ₂ O)	43,0
Total Humic extract	9,0
Humic Acids	7,0
Fulvic Acids	2,0
Density: 1,5 g/cc	
Free of chloride	

- **High concentration of K with amino acids.**
- **Systemic potassium transport in the plant.**
- **Faster uptake and translocation of potassium.**
- **Uses to prevent or correct potassium deficiencies in all crops.**

ACTIONS

- **ACCELERATES FRUCTIFICATION PROCESSES.**
- **HOMOGENEOUS MATURATION.**
- **INCREASES THE NUTRITIVE VALUE, SUGARS CONTENT AND FRUIT OILS.**
- **ENHANCE YIELD AND QUALITY ON CROPS.**
- **STIMULATES THE MATURATION, SIZING AND QUALITY OF THE FRUIT.**

RENK, is compatible with the majority of fertilizers and phytosanitary products commonly used in agriculture. However, before mixing it is recommended to perform a prior test. To improve fruit quality (sugar, color, firmness, etc), apply from the beginning of fruit development, with an interval of 10-20 days.

Application is recommended during fruit fattening and ripening stages, as well as when intending to induce color change.

