

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 organic 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.

