

# **POTASSIO-K 3-0-30**

## Composition

3% w/w of Total nitrogen (N), (3% urea); 30% w/w Water soluble potassium oxide (K<sub>2</sub>O), 3% w/w chelating agent EDTA.

Density: 1,4 gr/l Chlorine - free

# Characteristics

Product presented as suspension (flow) chelated, is a product high in Potash and chlorine free, developed to be used as a source of potassium in the moments of maximum consumption of this nutrient by plant

## Mode of action



Potassium is one of the macroelements. Its essence is not based on forming part of the molecules that could be called essentials, but in its presence that balances vital processes such as the economy of the water, contributing to the absorption through root or leaves, to stomatal opening and closing, as well as resilience of the plants to salinity, drought and cold weather.

The presence of potassium in adequate quantities enhances the formation of organs rich in water and sugars, such as roots, tubers and fruits, favoring the consistency of stems and buds, and preventing lodging in crops.

#### **Directions for use**

POTASSIO-K 3-0-30 is designed as a substitute for potassium nitrate in conceptual moments, from 20 days before the setting, until the initial fruit formation. Applied by foliar spraying at the recommended dose, Potassio-K 3-0-30 obtains great results at a lower cost than nitrate.

CROP	USE	DOSE	
General	Spraying		25-300 cc/hl
	Fertirrigation		0,5 cc/l