

## Folkon

## **Biostimulant**



**Folkon** 

Composition	%w/w
Nitrogen (Amonium)	10
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	20
Potassium (K <sub>2</sub> O)	5
Folcisteina	5
Humic Acid	5
	ppm
Iron (Fe)	500
Zinc (Zn)	100
Manganese (Mn)	100
Magnesium (Mg)	100
Boron (B)	80
Molybdenum (Mo)	2
Gibberellines	30



**Folkon** is a liquid foliar fertilizer high concentration, additional supplement to the normal fertilization program. **Folkon** is a product that has a formulation of major elements 10-20-5 and is supplemented with trace elements, plant hormones, folcisteine and humid acids.

The folcisteine contained Folkon increases plant biochemical reserves and optimices phisiological pathways.

Folcisteine is prevent to increase yield and crop performance in crops such as tomato (Morales. Payan, 1998), bell pepper (Valera, 1986), apple (Dubravec, 1995) and manu other crops.

**Folkon** increases the intern activity of phytohormones and stimulates the principal metabolic processes as: photosynthesis, breathing, cellular division and protein synthesis among others, is resulting into the increase of the capacity to explore the generic potential of the crops.

## **Characteristics**

Assists plant recovers from abiotic stress

**CORRECTORS NUTRITIONAL DEFICIENCIES** 

HELPING TO RECOVER FROM HARMFUL EFFECTS OF STRESS

**INCREASES CROP YIELD AND QUALITY** 

**INCREASES UTILIZATION OF NUTRIENTS** 

REACTIVATES THE PLANT PHYSIOLOGICAL PROCESSES

## **Application**

Crops	Time of application Doses (L/Ha)	Doses (L/Ha)Appl.	
Alfalfa	10-15 days after cutting	2-3	
Bean, peas and soybeans	2 times, first application when 9 or more leaves unfolded, repeat when 3rd side soot visible.	2-3	
Cereals: wheat, barley, oat, rice, etc	2 times, first application when 9 or more leaves unfolded, repeat when 3rd side soot visible.	1	
Corn and Sorghum	2 times, first application when 4 true leaves unfolded, repeat when 6 true leaves unfolded.	2	
Cotton	3 times, first application when third true leaf unfolder, repeat when first floral buds visible and when 20% of bolls have attained their final size.	2-3	
Fruit trees: apple, peach, cytrus and walnut	3 times, first application when new vegetative growth have more then 20cm, repeat 15 days after when developing fruits.	2-3	
Other crops: cucurbits	3 times, firt application 10 days after transplanting, repeat two times more with 8-10 days interval.	2-3	
Potato	3 times, first application 9-10 leaves of main stem unfolded, repeat 15 days after and 20% of total tuber mass reached.	2-3	
Strawberry	3 times, first application 9 or more leaves unfold, repeat at the beginning of stolon formation and after 2nd harvest. Can be used monthly after 3rd harvest.	2	
Vegetable, tomato and pepper	3 times, first application 15 days after transplanting, repeat at beginning flower bottom formation and when fruits have more than 1 cm diameter. For undetermined tomato add one or more applications with 15 days interval after 3rd application.	2-3	





