

Composition

	%w/w
Total aminoacids	15,0
Free aminoacids	10,0
Total nitrogen (N)	10,0
Total organic matter	40,0
Calcium (CaO) water soluble	0,10
Magnesium (MgO) water soluble	0,10
Iron (Fe) water soluble	0,10
Manganese (Mn) water soluble	0,50
Zinc (Zn) water soluble	0,75
Copper (Cu) water soluble	0,10
Boron (B) water soluble	0,10
Molybdenum (Mo) water soluble	0,02



Characteristics

XCROP SPUR is a foliar fertilizer with stimulating and anti-stress effects, intended for application in all the growth seasons of the plants. It contains amino acids and other natural nutrients which provides the nutrition and energy to plant, resulting in development of plant vigor, increase in flowering, fruiting and ultimately in crop yield.

MODE OF ACTION

In the case of any stress, consumption of aminoacids in plant increases. In these conditions, the plant requires the supplementary addition aminoacids to overcome its nutrition deficiency and resume its growth.

BENEFITS OF XCROP SPUR

- ◆ **Efficient nutrient uptake**
- ◆ **Improves plant growth/vigor, increases flowering and fruiting**
- ◆ **Increased retention of flowers and fruits**
- ◆ **Increases resistance and helps overcome stress condition**
- ◆ **A long - lasting effect**

Application

CROPS	APPLICATION TIMING	L/Ha TREATMENT	PURPOSES
Avena, Barley, Rye, Wheat	Maximum tillering state. Combine with herbicide, insecticide, fungicide or foliar nutrients treatments. At early bloom stage	1 -1,5	Improves vegetative development, tillering and fruit setting
Corn, sunflower, sorghum	At 2th to 4th leaf stage Repeat with 6th to 8th leaf stage At early bloom stage. Combine with common foliar treatments.	1 -1,5	Improves vegetative development specially on cool springs
Pastures (Lucerne, Clover)	pply 10-15 days after every harvesting or shepherding, when sufficient foliage is present to intercept spray, 4 to 6 cm tall	1 -1,25	Provides a quick recovery of vegetative mass; reduction of the crop cycle
Rice	Maxmium tillering state. Beginning of pre-flowering Combine with foliar herbicide/fungicide treatment.	1 -1,5	Improves vegetative development, tillering and fruit setting. Reduces negative herbicide effects on crop. Improves systemic fungicide effect
Soybeans, colza	At 4th to 6th leaf stage At early bloom stage	1 -1,5	Improves vegetative development and fruit setting
Sugar beet	Apply at each of the following growth stages: 4-6 leaf stage, 6-8 leaf stage and 8-10 leaf stage	1 -1,5	Increases production of root and sugar.



FERTILIZER



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