

## Solid. Aminoacids



Composition	%w/w		Cours
Free aminoacids	74,0	60	Power
Total Nitrogen (N)	13,0	ECOLOGICAL	
Organic Nitrogen (N)	12,0	AGRICULTURE	
Ammoniacal nitrogen (N)	1,0	HIGH SOLUBILITY QUALITY	

## Characteristics

**SPUR POWER** is an organic water-soluble powder fertilizer based on amino acids derived from enzymatic hydrolysis.

Through quick absorbance by leaves and transfer to the plant tissues **SPUR POWER** Vamino acids act as a natural biostimulant and organic chelator for trace elements, and it promotes recovery from abiotic or biotic stress.

The use as a foliar fertilizer helps the plant to better absorb minerals, fertilizers and nutrients naturally present in the soil.

**SPUR POWER** is a natural and stable mixture of complex structures being essential precursors to the building of peptides, proteins and enzymes and at the same time by accelerating the metabolic processes of the plant.

## Benefits

Supports plant resistance to environmental stresses (drought, extreme temperatures, sunburn, transplanting stress, etc)
Promotes the growth of roots and regenerates damaged roots
Decreases the incidence of certain plant diseases
Supplies proteins and amino acids
Stimulates vegetative grwoth and improves fruit size

Favors nutrients uptake

## **Soil application**

Crops	Season	Annual dosage
In all crops	Reduction of stress, improvement of efficiency of plant protection treatment	3-4 Kg/Ha in case of stress (salinity, dryness, etc) divided into several doses (1 Kg/Ha)
Cereals, potatoes, legumes	Yield increase	3-4 Kg/Ha divided into 3 applications every 15 days after the first true leaf stage
Horticultural fruit trees	Fruit setting, fruit growth and quality	1-2 Kg/Ha every 10-15 days, from pre blooming stage until the beginning of the colouring stage
Open field vegetables	Yield increase	1-2 Kg/Ha every 7-10 days after the first true leaf stage
Ornamental plants and tree nursery, landscaping, turf grass ( <i>in general</i> )	Root formation and nutrient uptake, sprouting leaf quality, growth	1 Kg/Ha every 7-12 days starting from planting
Vegetables in greenhouses	Yield, sprouting leaf quality, growth	3-4 Kg/Ha divided into 2-3 applications every 10-15 days, starting from planting
		The recommended concentration for folia application is 0,3-0,5% in the usual quantity of spray water.

20 Kq



