



STYM SOLID



AMINOACIDS

CHARACTERISTICS

STYM SOLID 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 **STYM SOLID** amino 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.

STYM SOLID 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.

- **SOLID OF HIGH SOLUBILITY**
- **VEGETAL ORIGIN**
- **BIOSTIMULATING ACTIVITY**
- **ANTISTRESS EFFECT**

ACTIONS

INCREASE RESISTANCE TO STRESS (High temperature, low humidity, drought, pest attacks, frost, flood)

PROTEIN SYNTHESIS

INCREASES CONTENT OF CHLOROPHYLL

REGULATES STOMATAL OPENING

CHELATING AGENT FOR MICRONUTRIENTS

RAW MATERIALS HORMONES

HELPS POLLINATION AND FRUIT SET

INCREASES SOIL MICROBIAL ACTIVITY

COMPOSITION

%w/w

Free Amino Acids	80,0
Organic Nitrogen (N)	12,0



APPLICATIONS

CROPS	DOSE (Kg/ha)	APPLICATIONS
Alfalfa	1	After each cut.
Banana tree	0,5	During the whole crop cycle.
Cereals	1	Together with phytosanitary products.
Citrus	1	Pre-flowering, flowering and fruit setting.
Cotton	1	Beginning of vegetative activity and pre-flowering.
Fruit tree	2	Pre-flowering, flowering and fruit setting.
Olive	2	Pre-flowering, flowering and fruit setting.
Ornamentals	1	3 – 4 treatments after transplant.
Potato	0,5	3 – 4 treatments during the whole crop cycle.
Strawberry	0,5	During the whole crop cycle.
Sugar beet	0,5	3 – 4 treatments during the whole crop cycle.
Vegetables	1	During the whole crop cycle.

PACKING:

