



## PROSETIM (SL)

---

### Composition:

AATC ..... 5%

FOLIC ACID .....0,1%



**Product description:** Is a liquid plant bio-stimulant and anti-stress, formulated as soluble concentrate (SL), with active ingredients AATC (Derived L-Cysteine) and folic acid.

Which provide greater quantity and quality of the crop, more vigorous vegetative growth, defense against stress states of the plant and a better response to stress.

### How it works in the crop:

- Produces an increase in enzyme activity and metabolism plant with exacerbates the respiration processes, transpiration and synthesis.
- Get an increased content of protein substances, carbohydrates, vitamins and growth hormones, promotes earliness of flowering, fruit set improves and increases the crop production.
- Stimulates the increase of reduction processes (synthesis), in respect of oxidation (degradation).
- Stimulates the formation of nucleic acid synthesis ensuring amino acids and their transformation into proteins. Stimulates the metabolism glucose and lipid, increasing the quality of sugar and fat.
- Stimulates chlorophyll assimilation optimizing photosynthesis and intensifies growth of the root system ensuring better nutrition.



## Uses:

- To obtain uniform fruit maturation.
- To maintain crop production for a longer time period.
- When there are symptoms of senescence (aging).
- To obtain quantitative and qualitative improvements increments as: coloration of flowers, aroma stabilization, preservation plant product.
- Each time the plant needs to overcome a critical phase of development (physiological stress).
- To increase the volume of root mass (seeds, cuttings, tubers, at the stage of transplantation, etc.).
- To bloom: tie Issue and flowers.
- For accumulation of reserve substances: sugar, starch, etc. Filling favors fruits, flowers, tubers and pods.
- To tiller the number of secondary stems.
- Water balance: excess or lack of moisture, frost danger, etc.
- By applying after stress conditions, the crop recovered faster.
- Have synergistic effects with growth regulators plants (gibberellic acid and auxines).
- Potentiates the effect of foliar fertilizers.



# Hormonal Product



	CROP	TIME OF TREATMENT	CROP RESPONSE	DOSE
	Vegetables in general and strawberry plants	Transplant, flowering and fruit fattening	Protection against stress. Higher performance Higher quality. Better vegetative development	50 – 100 cc/hL
	Olive	Start sprouting, flowering, pea size. fall	More sprouting. More flowers. Increased fruit size. Increased production. Higher oil efficiency. Protection against stress: frost, drought etc.	50 cc/hL
	Citric	Pre-sprouting. Falling petals Fruit growth Fattening the fruit (mandarin varieties and some oranges)	Promotes sprouting Increases and improves flowering Improved treatment results fattening Provides resources to support increased productivity Protection against stress	50 cc/hL
	Pome fruit, bone and subtropical	Since the fall of petals Every 15 - 20 days	Increased production Caliber uniformity Greater fruit set Increased crop quality Increased vegetative growth Anti Stress Protection	50 cc/hL
	Vine and grape	Pre-flowering post-flowering Every 15 - 20 days	Improved shooting and fruit set Protection against frost Increased production Greater must yield (table grape sugar).	50 c cc/hL

# Hormonal Product



	CROP	TIME OF TREATMENT	CROP RESPONSE	DOSE
	Winter cereals, rice	Stressful situations	Efficiency Anti-stress protection	<i>0,5 L/ha</i>
	Beet, cotton and other industrial crops	During crop growth. In situations of stress	Vegetative growth. Vigor. Efficiency. Stress resistance. Prematurity (cotton)	<i>0,5 L/ha</i>
	Potatoes	During growth or stressful situations	Increased production. Stress resistance	<i>50 cc/hL</i>

## Containers:

We serve our product in different packed. (If you are interested in another type of packaging do not hesitate to contact us)

\* 250 cc

\* 500 cc

\* 1 L

\* 5 L

\* 10 L

\* 20 L