



Specialties

PROAMINO ANTI



PROAMINO ANTI is a product to base of amino acids, peptides and vegetal extracts.

CHARACTERISTICS:

- PROAMINO ANTI used at times of stress (frost, flooding, drought, hail and heat conditions)
- A best maintenance after the harvest and a greater resistance to the transport
- Increase the quantity and improves the quality of the production

COMPONENTS:

	w/v
Organic Nitrogen (N)	5%
Organic Carbon	12%



PACKAGING: 1 L, 5 L



		CROP	PERIOD OF APPLICATION	DOSE
DIRECTION FOR USE	FOLIAR	FRUIT CROPS (STONE FRUIT, CITRUS, TABLE GRAPE)	Pre-flowering, post-setting, fruit development and in all cases of plant growth stop	2-2.5 L/ha
		VEGETABLES (CUCUMBER, ZUCCHINI, EGGPLANT, PEPPER, TOMATO)	In open field and greenhouses after transplant every 10-15 days	1.5-2 L/ha
		ROW CROPS (WHEAT, MAIZE, OIL SEED RAPE, SUNFLOWER, SOYBEAN, RICE, SORGHUM)	Applications every 7-10 days	1.5-2 L/ha
	FERTIGATION	ALL CROPS	Applications every 7-10 days	3-4 L/ha



PROAMINO ANTI

INCREASES RESISTANCE POWER TO ABIOTIC STRESS.

STIMULATES PLANT GROWTH.

Drought, salt, and temperature stresses are major environmental factors that affect the geographical distribution of plants in nature, limit plant productivity in agriculture, and threaten food security. The adverse effects of these abiotic stresses are exacerbated by climate change, which has been predicted to result in an increased frequency of extreme weather.

Abiotic stress definition:

Drought stress: occurs when the available water in the soil is reduced and atmospheric conditions cause continuous loss of water by transpiration or evaporation.

Heat stress: often is defined as where temperatures are hot enough for sufficient time that they cause irreversible damage to plant function or development.

Low temperature stress: is defined as any drop in temperature that causes reversible or irreversible inactivation of physiological processes or lethal injury in plants.

Directly absorb into plant
via leaves, stem and root

Amino Acids

Amino acids effect on plant

- Protein
- Resistance to abiotic stress
- Photosynthesis
- Nutrition
- Phytohormone
- Pollination and fruit formation
- Increase mature ratio
- Better crop

