

OMEX Aminor Plus



FUNCTION

Plants expend energy in synthesising amino acids. Acids are the building blocks of proteins which are essential for the growth and development of plants. There are many advantages in applying high quality amino acids directly to crop plants.

DESCRIPTION

OMEX Aminor Plus is a combination of declared essential amino acids in a highly soluble liquid formulation. OMEX Aminor Plus is guaranteed to be free of harmful microorganisms, and levels of heavy metals are well below accepted tolerance levels.

Benefits include:

- Ready made amino acids fully utilised by the plant, thus saving energy and optimising yield and quality of crops.
- Activates the plants natural defence mechanism, acting as a biostimulant and increasing tolerance to pests and disease.
- Improves flowering and fruit set.
- Helps overcome stress caused by adverse weather or pest attack.
- Improves the soil/substrate environment by encouraging beneficial microbial activity.
- Facilitates uptake of mineral nutrients by acting as a weak chelate preventing 'lock up'.
- Totally degradable in the environment.

Analysis of OMEX Aminor Plus

		Wt/Wt	Wt/Vol
Nitrogen	N	7.50%	9.50%
Copper	Cu	1.00%	1.25%
Manganese	Mn	1.00%	1.25%
Zinc	Zn	1.00%	1.25%
Amino Acids		40.00%	50.00%
Specific Gravity		1.24-1.28 @ 18°C	
pH (10% solution)		4.0-5.0	

*For registration purposes Wt/Wt concentrations are recommended.

DIRECTIONS FOR USE:

Apply directly to the soil at a rate of 5.0 to 10.0L/ha.

Apply as a foliar feed at a rate of 2-4 l/ha.