Botamisol **80Pro®**

GRANULATED AMINO ACIDS BASED BIOSTIMULANT TO INCREASE PLANT GROWTH AND CROP YIELDS.



Benefits of use

BOTAMISOL 80PRO® is a concentrated and granulated organic fertiliser, mainly composed of high concentrated L-free amino acids obtained by enzymatic hydrolysis of vegetable proteins which allows obtaining a high amount of L-free amino acids biologically active.

BOTAMISOL 80PRO® contains a complete amino gramme of vegetal origin necessary for an optimal crop growth and development. **BOTAMISOL 80PRO®** activates the synthesis of main plant hormones improving the nutritional status of crops and protecting them from environmental and chemical stress situations that could be produced after the use of phytosanitary products.

BOTAMISOL 80PRO® stimulates important physiological and metabolic processes improving crop quality and yield. In addition, its soluble micro-granulated formulation and high concentration of L-free amino acids helps to simplify the application handling.

Composition

	(%w/w)
Free amino acids[1]	80,0
Total nitrogen	11,0

[1]**Typical aminogramme:** aspartic acid, glutamic acid, histidine, serine, glycine, threonine, arginine, alanine, tyrosine, valine, methionine, phenylalanine, isoleucine, leucine, lysine, proline, tryptophan.







BOTAMISOL 80PRO® is suitable for crops with high amino acid needs due to its low dose applications.

System and time of application

BOTAMISOL 80PRO® can be applied by foliar spray or through irrigation. Its application is recommended for those periods when crops need an increment of metabolism rate in order to fulfill a determined claim and maintain some development processes as well as in periods of special sensitivity such as transplant, flowering, fruit setting or fructification.

Stability and storage

BOTAMISOL 80PRO® is stable at least 3 years from the manufactured date.

Keep in a fresh and ventilated place with temperatures below 50 degrees.

Do not store for long periods under direct sunlight.

Keep away from children.

Do not eat, drink, or smoke while manipulating the product.

Dosage

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

In nurseries, apply at a dose of 0,5 Kg/ha using enough water volume to ensure a correct wetting of the crop. To induce root formation, applications should be made directly to the substrate every 15 days.

Compatibility

For mixing with any other product, it is necessary to conduct a compatibility test in small volume. For further information, technical advice or any other enquiries, please contact your local distributor.