

BIO Stimulants



bival
Distribución del Levante BIOVAL S.L

Linea

AMINO

BIO-AMINOFISH 30

AA (ENZYMATIC HYDROLYSIS)
OMEGA 2 y 1



DECLARED CONTENT	%p/p	%p/v
Total Amino Acids	30,0%	37,50%
Free Amino Acids	7,0%	8,75%
Organic material	47,2%	59,0%
Nitrogen (N) Total	5,04%	6,30%
Nitrogen (N) Ammonia	0,28%	0,35%
Nitrogen (N) Ureic	0,46%	0,35%
Nitrogen (N) Organic	4,60%	0,57%
Phosphorus pentoxide (P ₂ O ₅) soluble in water	1,93%	2,41%
Potassium Oxide (K ₂ O) soluble in water	3,10%	3,87%
Organic Carbon	21,40%	26,75%



PROPERTIES

Liquid organic compound produced by enzymatic hydrolysis (natural) for the replacement of fish proteins. BIO-AMINOFISH 30 can be used throughout the year, at any time of the cycle, being rapidly assimilable (root or foliar) promoting the endogenous production of proteins, enzymes, growth regulators and sugars, especially during the greater metabolic effort (transplant, flowering, final maturation) to obtain a higher quality and quantity of harvest. Its application by irrigation to the soil causes a balanced nutrition for its contribution of amino acids, peptides and nitrogen in natural organic form. By foliar spraying and because of its viscosity, it allows a recovery of the plant subjected to climatic stress in the most adverse situations (hail, frost, salinity of the soil) as well as induced by bacterial or fungicidal diseases or by the use of aggressive pesticides. Also its foliar application as a complement of the fertilization helps the plant to increase the absorption of mineralized nutrients in the soil.

AMINOGRAM

Free Amino Acids (w / v): Aspartic Acid (0.015); Leucine (0.178); Proline (0.03); Glycine (0.086), Alanine (0.805), Methionine (0.116); Isoleucine (0.087); Tyrosine (0.327), Tryptophan (0.001); Valine (0.130); Glutamic acid (0.551); Lysine (0.271); Arginine (1,962); Cysteine (0.052); Histidine (3.235); Serine (0.058); Phenylalamine (0.041); Hydroxyproline (0.01); Threonine (0.123); Taurine (0.0445).

Total Amino Acids (w/v): Aspartic Acid (0.592); Leucine (3,696); Proline (0.333); Glycine (2.087), Alanine (0.805), Methionine (1.694); Isoleucine (3.021); Tyrosine (1.066), Tryptophan (0.005); Valine (2.892); Glutamic acid (2,311); Lysine (2,332); Arginine (3.595); Cysteine (0.209); Histidine (5,499); Serine (0.876); Phenylalamine (3.232); Hydroxyproline (0.736); Threonine (1,629); Taurine (0.709).

It also contains nucleotides (IMP, inosine, hypoxanthine), vitamins (Niacin, choline, vitamin B12) and OMEGA 2 and 1.

PHYSICOCHEMICAL CHARACTERISTICS

Density: 1,25 gr/cc

pH: 7

Odor: characteristic fish

STORAGE:

Stable product if not previously diluted.
Store in the original package
Look for storage in a dry place, cool and without long exposure to the sun.
Away from food, drink and feed.
Do not stack more than four heights.
It is recommended to use it within 2 years of the lot date.
Precautions, risk phrases and safety: see label on packaging.

PRESENTATION:



RECOMMENDED GENERAL DOSE:

Foliar: 300-500 cc / hl per application according to culture.

Fertigation: 15-20 L / hectare per crop application.

It is recommended, however, to follow the doses and applications established by their technicians at the field level, which will vary according to the type of crop, their extractions in fertilizer units and the phenological state of the same. From "Distribución del Levante Bioval, S.L." or through our agents or distributors we can advise you as to the use dose according to your culture.