

We are AGRITECH.BIO S.R.L., an Italian manufacturing company specialising in the production of BIO-Ingredients for agro-technical applications. Our hydrolysed proteins, amino acids and peptides are used in the production of organic fertilisers and bio-stimulants for the national Italian and international markets.

AGRITECH.BIO Ingredients are guaranteed ...

- Without microbial contamination,
- Of high quality and long shelf life,
- Rich in highly purified active ingredients,
- With a high concentration of amino acids and short-chain peptides.

We produce natural, organic, and residue-free ingredients ...

- Made from recycled organic materials,
- Transformed into renewable and biodegradable products,
- Produced with a low carbon footprint and minimal water consumption,
- Manufactured with low-energy consumption and using 100% renewable energy,
- Devoid of chemical preservatives and pesticides.

AMINO ACIDS & PEPTIDES

LIQUID - ANIMAL ORIGIN

		N tot. % w/w	P2O5 % w/w	K2O % w/w	C org. % w/w	L-Amino Acids		pH	Organic Farming
						% Free	% Total		
Amino acids and desalinated peptides rich in amino nitrogen:									
PROTEIN-N 6.5		6,8	0,5	2,0	23	2	35	5,5	EU, NOP
PROTEIN-N 7.5		7,5	0,5	1,0	24	2	42	5,5	EU, NOP
PROTEIN-N 8.5		8,5	0,3	0,7	25	2	48	5,8	EU, NOP
PROTEIN-N 8 LS		8,3	0,1	0,1	23	2	52	5,8	EU, NOP
PROTEIN-N 9.5 LS		9,5	0,1	0,1	26	2	56	7,2	EU, NOP
PROTEIN-N 10.5 LS		10,5	0,1	0,1	27	2	62	6,5	EU, NOP
Amino acids and Low Molecular Weight (LMW) peptides:									
DIAMIN® Basic		7,5	1,0	1,0	23	8	41	5,2	EU, NOP
DIAMIN® Plus		8,5	0,3	0,2	25	13	48	5,8	EU, NOP
DIAMIN® Power		7,5	1,0	1,0	23	20	44	5,0	EU, NOP
PROTEIN-N 9 LMWx		9,0	0,1	0,1	25	10	55	6,5	EU, NOP
DIAMIN® AminoMAX		7,0	0,1	0,5	23	33	40	5,5	EU, NOP
DIAMIN® N9B		8,8	0,1	0,1	13	24	28	3,5	-
DIAMIN® N9B Plus		8,8	0,1	0,1	20	12	38	5,5	-

PROTEIN and DIAMIN® are derived from edible proteins processed into environmentally friendly and residue-free ingredients.

LS: Low Salt; these products are particularly suitable for the formulation of protein mineral complexes.

Content of free amino acids and total peptides measured by the HPLC method. Customized formulations are available upon request.

Data sheets, detailed amino acid profiles, and further information are available upon request.

11/2024

Production plant:

AGRITECH.BIO S.R.L.
Via Greti San Martino 23, IT-19020 Follo (SP)
welcome@agritech.bio, T +39 0187 158 28 65

CLEAN & GREEN PROTEIN

Italian fertilizer producer No. 03313/23
Conform to Regulation (EC) No. 1069/2009:
ABP 66950FSIPP3



LIQUID - VEGETAL

		N tot. % w/w	P ₂ O ₅ % w/w	K ₂ O % w/w	C org. % w/w	L-Amino Acids		pH	Organic Farming
						% Free	% Total		
GLUTENAMIN® N6.5		6,5	0,15	0,08	28	-	50	5,8	EU, NOP
GLUTENAMIN® NK		5,5	0,20	3,00	30	-	24	5,5	-

GLUTENAMIN® is derived from vegetable materials processed into environmentally friendly and residue-free ingredients

Content of free amino acids and total peptides measured by the HPLC method. Customized formulations are available upon request. Data sheets, detailed amino acid profiles, and further information are available upon request.

PROTEIN MINERAL COMPLEXES

LIQUID - ANIMAL ORIGIN

	N tot. % w/w	C org. % w/w	L-Amino Acids		Meso- & Micronutrients						pH
			% Free	% Total							
Calcium Proteinate	3,5	11	2	20	CaO 8%						3,5
Iron Proteinate	2,5	6,5	4	12	Fe 5%						6,3
Magnesium Proteinate	2,0	6,5	-	12	Mg 4%						5,5
Zinc Proteinate	3,3	11	3	18	Zn 6%	SO ₄ 10,6%					6,0
Microvega	2,0	8,5	-	16	Fe 1%	Mn 1%	Zn 1%	Mo 0,05%	B 0,5%		6,0
Microfoliar	3,3	11	-	22	Mg 2%	Zn 1%	Mn 0,5%				6,0
Microcomplex	4,0	13	-	26	B 1,5%	Fe 1%	Mg 0,8%	Mn 0,1%	Zn 0,1%	Mo 0,001%	4,5
Microcomplex Basic	7,5	22	16	42	Fe 0,2%	Mn 0,1%	B 0,05%	Zn 0,01%	Mo 0,005%	Co 0,001%	6,3

Content of free amino acids and total peptides measured by the HPLC method. Customized formulations are available upon request. Data sheets, detailed amino acid profiles, and further information for the entire range are available upon request.

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JOIN US ON OUR JOURNEY WITH ALL THOSE WHO CARE AND LIVE SUSTAINABLY!

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