

Nature Agrotech Co.,Ltd

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Technical Data Sheet

Fish Protein Peptide Powder

Specification:

Items	Unit	result
Appearance	light yellow powder	light yellow powder
Odor	fish fragrant	fish fragrant
Crude Protein	90% min	96.5%
Fish Protein Peptide	80% min	82.1%
Amino Acid	80% min	88.5%
Free Amino Acid	8% min	8.5%
N	14% min	15.52%
Chloride	5% max	4.01%
PH	6-8	6.1
Water Solubility	100%	100%
Moisture	10% max	5.52%

Product Description

Imported deep-sea cod skin is used as raw material, which is broken physically and then hydrolyzed by biological enzymes, thus retaining the nutrients of the fish itself to the greatest extent. It contains small molecule protein peptides, free amino acids, trace elements, biological polysaccharides and other marine active substances, and is a pure natural organic water-soluble fertilizer.

Product Features

1. Imported cod skin is used as raw material, with comprehensive nutrition;

2. Pure enzymatic hydrolysis process, mild reaction, well preserved active ingredients and high content of small peptides;
3. Complete hydrolysis, no macromolecular protein, no seedling burning;
4. The quick effect is obvious, and it has a significant effect on the healing of crops after injury, 12kg/ha.

Advantages:

1. Provide nutrition for crops in an all-round and balanced way, quickly green leaves, stimulate and enhance the immune function of plants;
2. Improve the anti stress ability, quickly alleviate the frost damage and stiff seedlings, and have obvious effects on the healing of crops after injury;
3. Stimulate root cell division, accelerate cell growth, enhance crop growth, and prevent premature senescence;
4. Improve the soil aggregate structure, and ensure more than ten times of activity to ensure the reproduction of soil microorganisms;
5. It can promote flower growth, prevent fruit falling and cracking, and has obvious fruit swelling effect.

Application:

This product is widely used in flowers, vegetables, melons, fruits, grain, cotton, oil and other cash crops and various field crops.

Crops	Application Period	Usage
Field Crops	Booting stage - Filling stage	Foliar spray:0.5-1kg/ha
Solanaceous Vegetables	Young fruit period - Coloring period	Foliar spray:1-2kg/ha Irrigation:5-10kg/ha
Fruits	Young fruit period - Coloring period	Foliar spray:1-3kg/ha

		Irrigation:5-15kg/ha
Synergist to fertilizers and pesticides	Fertilizer Synergist	3-10kg/mt
	Pesticide Synergist	800-1000 diluted

Package:

10kg,20kg,25kg kraft paper bag