

Fish Protein

Pure Organic

Technical data sheet

General Information



Fish protein water-soluble fertilizers are rich in organic, it contains fish protein, oligopeptides, free amino acids, and biological polysaccharides. They are mostly used in cash crops, such as sugar oranges, navel oranges, dragon fruit and other fruits, and are topdressed during the planting process.

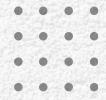
Fish protein fertilizer is suitable for various crops such as fruit trees, melons, vegetables, garlic, ginger and green onions. However, due to the extremely unstable temperature during the transition period between winter and spring, some crops often begin to germinate in early spring.

In order to ensure the yield, farmers should spray some fish protein water-soluble fertilizers in an appropriate amount before the crops bloom, which can effectively reduce crop deformities. At the same time, it helps crops to reduce the phenomenon of falling flowers caused by drastic changes in temperature, and can improve the uniformity of fruit during the fruit expansion period, promote expansion and increase yield.



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Physical Properties		Chemical Properties	
Color	Light Brown	Organic Matter	≥70%
Form	Microparticle	Organic Nitrogen	12~15%
Odor	Special Aromatic	PH Value	6~7
Water Solubility	Total Water Soluble	Oligopeptide	≥75%
Moisture	5%	Free Amino Acid	≥35%

The use of fish protein as fertilizer has multiple advantages. Its rich nutritional elements help promote crop growth and development, and as an organic fertilizer, it helps improve soil structure and increase soil organic matter content.

The nutrients in fish protein are easily absorbed and utilized by plants. They are also rich in amino acids and growth hormones, which help promote plant health and increase yields. In addition, as a renewable resource, fish protein fertilizer can help reduce the use of chemical fertilizers and promote sustainable development of agriculture and environmental protection.

Dosage



- Flush fertilization and foliar fertilizer: 50-200 kg/ton;
- Auxiliary material addition amount: 5-10 kg/ton;
- Compound (mixed) fertilizer, elemental fertilizer, biological fertilizer: 5-10 kg/ton;
- Foliar spray: 1: 2000-3000, 450~600 g/ Ha, stir and spray evenly;
- Root irrigation and drip irrigation: 1: 1000-3000, 6-7.5 kg/ha;
- Seeds & Feeds & Breeding
- Seed dressing: 0.5g/kg of seeds;
- · Seed soaking: diluted 600-800 times;
- · Feed additives:30-100 kg/ton;
- Aquaculture: 225-750kg per ha of water surface, about 3-5g/m3

Packaging and storage

1Kg, 5Kg, 10Kg, 20Kg bag or 600Kg Jumbo bag

Storage:

Dry, cool, direct sun light proof, moisture proof warehouse.

Shelf life:

24 months.

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