

BeiJing Qiuren Ecological Agriculture Technology Co.,Ltd

The company's products are produced from China. Our company's products are sold both at home and abroad, and the customer feedback is great! Often exported to some countries in the Middle East, Africa, India, etc.



company profile

Our three production plants are located in China's important coal production bases - Wuhai City and Bayannur City, Inner Mongolia Autonomous Region, with a total floor area of 139,860 m². Abundant coal resources are the ideal supply base for the development of humic acid deep processing industry. Relying on the rich weathered coal resources in western Inner Mongolia and the successful experience of humic acid deep processing production and development in the past 20 years, we have built a modern medium-sized humic acid professional production and environmental protection product development base, using low temperature drying technology to retain the activity of humic acid and fulvic acid, with an annual output of 100,000 tons of humic acid products. With China Humic acid Industry Association to establish a high-tech product research and development partnership. The company has complete testing equipment, and each batch of products has undergone strict testing and inspection. All kinds of products meet and exceed the quality standards required by customers. We have established excellent customer relationships and provided excellent pre-sales and after-sales support.



Why choose us

1. Diversified product specifications - granular, flake, and powder humic acid products that meet the needs of international and domestic markets;
2. Green and environmentally friendly products - in line with the requirements of green and sustainable development of organic agriculture;
3. Product Quality Assurance - Established a rigorous quality inspection system to ensure the company's continuous and stable supply of qualified products.
4. Timeliness of supply - a comprehensive supply chain monitoring system and reasonable inventory. Ensure that we supply according to the agreed timeline in the contract.



product display



Sodium Humate Powder



Sodium Humate Particle



Sodium Humate Flake



Potassium Humate Flake



Potassium Humate powder



Potassium Humate Particle



Potassium Fulvic Acid Flake



Potassium Fulvic Acid Flake

Product presentation

sodium humate



Appearance	Black powder & flaky particle
Humic Acid (dry basis)	≥40% ≥45% ≥50% ≥60% ≥70%
Moisture	≤12% ≤15% ≤16% ≤18%
PH	8-10
Water solubility	70% 85% 90% 95% 98%

Sodium humate produced by us is a kind of macromolecular organic weak sodium salt with multiple functions, which is made from weathered coal by special process. Sodium humate has outstanding properties of absorbing toxins, which determines that the product is naturally an important feed additive for poultry and fish. It can also be applied in many fields, such as removing toxic metals from wastewater or as a mud conditioner in oil drilling.

1. Agricultural applications

It can be used as soil conditioner, nutrient soil additive, rooting and strengthening root additive, plant growth regulator, leaf fertilizer compound agent, cold resistance agent, drought resistance agent, compound fertilizer synergist, etc., to prevent disease, increase production and increase income of crops.

2. Stock farming

It can improve the gastrointestinal function of livestock, poultry and animals, and has the effect of preventing diarrhea. As an aid, it can be used for a long time.

3. Aquaculture

(1) Adsorption degradation: adsorption and degradation of ammonia nitrogen nitrite, hydrogen sulfide, methane, heavy metals, pesticides and other harmful substances in water;

(2) Improve the bottom: promote the upper and lower convection of the water body, accelerate the decomposition of harmful substances in the sediment, and alleviate the phenomena of bottom heating, odor, pantothenic acid, etc;

(3) Purification of water bodies: enhance the self-purification capacity and buffering capacity of water bodies enhance the vitality of water bodies, improve water transparency, and stabilize water color;

(4) Improve the hatching rate and the survival rate of hatching eggs: promote the healthy growth of cultured animals;

(5) This product is pure natural without any toxic side effects: regular use can effectively improve the efficiency of breeding, and internal administration has an excellent auxiliary therapeutic effect on the enteritis caused by the emergency reaction of breeding animals

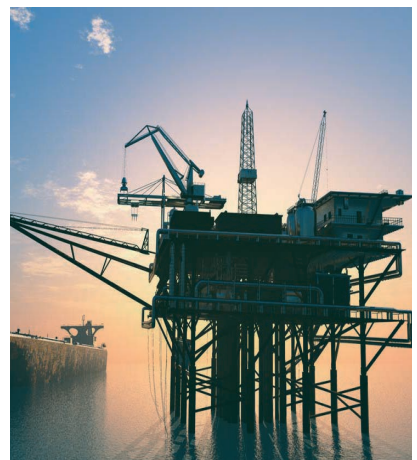
4. Industrial applications:

(1) Reduction and filtration agent for petroleum drilling fluid.

(2) Boiler scale inhibitor and water quality stabilizer.

(3) Ceramic mud additives and synergies.

(4) Beneficiation agent.



Potassium Humate



Appearance	Black powder & flaky particle
Humic Acid (dry basis)	≥40% ≥45% ≥50% ≥60% ≥70%
K ₂ O	6% 8% 10% 12%
Moisture	≤15% ≤18%
PH	9-10
Water solubility	70% 85% 90% 95% 98%

Potassium humate is a kind of efficient organic potassium fertilizer, because the humic acid is a biological active preparation, which can improve the soil available potassium content, reduce the loss and fixation of potassium, increase the absorption and utilization rate of potassium by crops, and also has the functions of improving soil, promoting crop growth, improving crop resistance, improving crop quality, and protecting agricultural ecological environment. After it is mixed with urea, phosphate fertilizer, potassium fertilizer and trace elements, it can be made into high-efficiency and multi-functional compound fertilizer. In addition, potassium humate can also be used as a treatment agent for petroleum drilling fluids, mainly to prevent shaft wall collapse.

1. Improve soil fertility:

Potassium humate can increase soil organic matter content, improve soil structure and increase soil fertility. It can increase soil water retention and ventilation, promote the propagation of soil microorganisms, and improve soil fertility.

2. Adjust soil pH value:

Potassium humate can reduce the pH of the soil, regulate the pH value of the soil, promote the propagation of microorganisms in the soil and improve the ecological environment of the soil.

3. Promote the propagation of soil microorganisms:

Potassium humate can promote the reproduction of soil microorganisms, increase the number of beneficial microorganisms in the soil, and improve the ecological environment of the soil. It can promote the recycling of nitrogen, phosphorus, potassium and other elements in the soil, and continue to improve soil fertility.

4. Promote plant growth:

Potassium humate can provide nutrients needed by plants and promote plant growth and development. It can increase the leaf area and photosynthesis intensity of plants, and improve the yield and quality of plants.

5. Improve plant stress resistance:

Potassium humate can improve the stress resistance of plants, and enhance the disease resistance and drought resistance of plants. It can promote the root growth of plants and increase the nutrient absorption capacity of plants.



Potassium Fulvic Acid



Appearance	Black flaky
Humic Acid (dry basis)	≥50%
Potassium Fulvate	≥50
K ₂ O	≥12%
PH	9-11
Water solubility	100%

Potassium fulvic acid is a natural mineral active potassium fertilizer. It has the characteristics of high water solubility, high activity, strong compatibility and anti-flocculation. The main components can be directly entered into the plant body, quick rooting, strong roots; Prevent and control plant diseases, enhance cold resistance, drought resistance, and effectively reduce the harm of flood to crops; It can improve the utilization rate of nitrogen, phosphorus and potassium and reduce the use of fertilizer. Harmonize soil PH, suitable for both acidic and alkaline soils. Promote the absorption of nutrients, improve the quality of agricultural products. Natural, environmental protection.

1. Suitable for the following crops

Fruit trees

Apples, grapes, pears, dates, mangoes, etc

Vegetables

Ginger, tomato, cucumber, cabbage, scallion, pepper, loofah, etc

Economic category:

Cotton, watermelon, sunflower, tea, etc

Field class

Wheat, corn, rice, potatoes, etc

2. The methods used are as follows

Fruit dropper, wash application

Dosage per mu: 1-2 kg/mu, dilution 1000-2000 times use, each use interval of 10-15 days, the bottom application of 3-5 kg/mu, with conventional fertilizer use, according to the size of the fruit tree to adjust the amount of use.

Vegetable dropper, wash application

Dosage per mu: 0.5-1 kg/mu for leafy vegetables in seedling stage, diluted 1000-2000 times; 1-1.5 kg/mu at seedling stage (the amount of solanum can be appropriately increased) diluted 1000-2000 times; Each use interval of 7-15 days, the bottom application of 2-3 kg/mu, with conventional fertilizer use.

Field crop dropper, flushing application

Dosage per mu: 1-2 kg/mu, dilution 1000-2000 times use, bottom application 3-4 kg/mu, with conventional fertilizer use.

