

## How to use water retaining agent



This product has high water absorption, high water retention, repeated use, light resistance and oxidation resistance, harmless, and can be naturally degraded. The absorbed water cannot be squeezed out by simple physical methods, and it can release and absorb water repeatedly. People in agriculture and forestry call it an "underground micro-reservoir." Of the water it holds, 80-90% is effective water that crops can use. It can store rainwater, snow water and irrigation water, and then release it slowly for 2-3 months, improving the drought resistance of crops and saving water resources. While absorbing water, it can effectively absorb nitrogen, phosphorus, potassium and various trace elements dissolved in water, which can be absorbed by crops in time, greatly reduce the loss of active ingredients, improve fertilizer efficiency, and maintain the balance of water, fertilizer and nutrition throughout the growth cycle of crops. Water-saving, fertilizer-saving, bud-promoting, leaf-promoting, fruit-preserving, fruit-increasing, quality-improving, frost-resistant, saline-alkali-resistant, lodging-resistant, disease-resistant, and early-maturity-promoting effects can improve fertilizer utilization and improve soil, significantly improve product quality and increase production and income significantly.

### **Scope of use:**

- This product is suitable for all types of crops and soil types, and is widely used in fields, greenhouses, fruit trees, flowers and various special planting users.



**Instructions:**

• Apply evenly to the ground in the form of base fertilizer, and can be applied by broadcast, ditch or hole.

Recommended dosage:

• Field crops: 1-2Kg/acre Greenhouse vegetables and medicinal materials: 2-3Kg/acre

• For fruit: diameter  $\phi$ 2-4cm: 20-30g/plant

Diameter  $\phi$ 4-6cm: 30-50g/plant

Diameter  $\phi$ 7cm or more: 50-100g/plant



Mix the water-retaining agent and dry soil thoroughly and apply them layer by layer into the tree hole. First, apply it to the bottom of the hole, put it into the tree, and then apply the remaining mixed soil around the roots of the seedlings. After filling the soil and compacting it, water it. This product It can also be mixed with fertilizer at the same time. The dosage can be adjusted as appropriate according to the climate characteristics, irrigation conditions, and soil conditions of each region. Increase the amount and apply it for better benefits.

