**Agritone 4.5** (Liquid Humic Acid) is extracted from lignite in the form of Liquid Potassium Humate. Liquid Potassium Humate is an organic water soluble humic substance. It is a Root Growth Promoter. It is a good plant growth stimulant, acting on soil and plants. Our land lost its fertility due to prolonged and excess use of chemical fertilizers and pesticides. It improves physical property of soil, iron exchange capacity, water holding and drought tolerance ability. This also prevents loss of nutrients from soil and act as a storehouse by keeping plant nutrients in soil. It increases crop yield and reduces the use of pesticide and chemical fertilizers.

**USES**

It is used for Commercial Crops like, Sugarcane, Cotton, Tapioca, Cashew, Turmeric, Paddy, Wheat, and Banana. It is used for all types of trees like Mango, Coconut, Sappotta, Quava and all types of trees, Spices and Plantation Crops, Pulses like green gram, black gram cowpea and all types of pulses, Oil Seeds like Sunflower, Groundnut and all types of oilseeds. It is used for vegetables like Ladies finger, Raddish, Soyabean, Carrot, Tomato, Chillies, Potato, Onion, Beetroot, Spinach, Corn, Brinjal and all types of Vegetables. It is used for Cereals like Maize, Cumbu, Ragi and all types of Cereals. It also can be used for Ornamental Plants like Marigold, Jasmine, Rose, Green lawns, Orchard, Nurseries and Green House Crops.

**DOSAGE**

**Soil Application:** Mix 5 litres of **Agritone 4.5** (Liquid Humic Acid) in 150 litres of water (1:30 Ratio) for one acre of land. Apply the mixture while ploughing/seeding along with the application of fertilizer as usual. Repeat the same dosage before flowering.

**Drip Irrigation:** Mix 5 litres of **Agritone 4.5** (Liquid Humic Acid) in 250 litres of water (1:50 Ratio) for one acre of land. Apply the mixture with normal application of fertilizers in fertigation tank/Ventury. For Short period of cultivation repeat the process before flowering. For long period of cultivation repeat the process in 45 days.

**Foliar Spray:** For 1 acre, mix 1 litre of **Agritone 4.5** (Liquid Humic Acid) in 50 litres of water and spary to all crops before flowering. For Ornamental Plants and Grass Lawn spray the mixture Once in 30 days in the morning or evening.

**Trees:** For Grownup trees use **Agritone 4.5** (Liquid Humic Acid) @ 50ml per tree mixed with water in the ratio of 1:30.

**INGREDIENTS:**

Active Humic Substances: 3.0% - 4.0%
PH: 8.0% - 9.5%
Always keep the application of fertilizers and Pestides as usual.
Always use diluted **Agritone 4.5**

**CAUTION**

Organic Substance Alkaline in Nature
Avoid contact with eyes / mouth
If spilled on skin, wash with plenty of water.

Due to the soil variation you can try your own dosage for **Agritone 4.5**. Better results will be suitably rewarded.