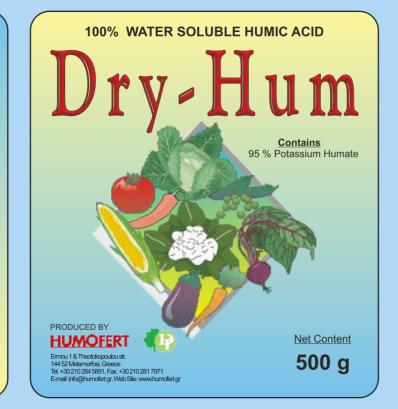
**DRY-HUM** is a 100% water soluble solid organic soil conditioner that derives from leonardite. It contains more than 95% Potassium Humate and Trace elements in minor quantities. Furthermore, it contains phenols and other carboxylic compounds that act exactly like cytokinins and auxins in the stimulation of the cell.

#### **PROPERTIES**

- Releases and activates nutrients making them readily available to the plants.
- Stimulates plant growth.
- · Creates a rich root system.
- Increases the resistance of plants against stress which is caused by frost, drought and transplanting.
- Increases the size and the number of flowers and also improves their coloring.
- Improves the quality and the flavor of fruits and vegetables.
- Fortifies the resistance of fruits during transportation and elongates their shelf life.
- Enhances the cation exchange capacity.
- Provides soils a spongy texture and improves the aeration in concrete soils.
- Improves the structure in sandy soils since it reduces nutrient leaching and enhances the water retention capacity.
- Stimulates the growth of the natural micro-flora of the soil.
- Fortifies the action of defoliants and herbicides.
- It is not phytotoxic.



# APPLICATION RATES - APPLICATION

Foliarly: 25-50 g/100 kg of water. Fertigation: 1.5-2.5 kg/ha.

Nurseries: 50-75 g/100 kg of water.

Seed dipping: 100-150 g/100 kg of water (soak the seed

thoroughly for 24 hours, let the seed dry well).

Root dipping at transplanting: In a solution 100-150 g/100 kg of

water.

USE: Dissolve the powder in water before mixing in the tank.

### APPLICATION TIMING

Vegetables - Flowers: For transplanting crops it is recommended to dip the seeds before sowing and water with a diluted solution after transplanting. Then start the applications from the 4-6 leaf stage and continue every 10-15 days until the end of cultivation.

Trees - Grapevines: In the beginning of growth, after petal fall and during maturing until 15 days before maturing.

Cotton: 3-4 applications after the emergence of the first leaves.

# COMPATIBILITY

It can be mixed with most herbicides, insecticides, fungicides and foliar fertilizers. It must not be mixed with contact herbicides as well as with oleaginous or very acidic products. A compatibility test is recommended before mixing in the tank.

### **STORAGE**

Keep it tightly sealed and stored in its original packaging. Store in a dry place away from frost, high temperatures and intense sunlight. Keep away from children and pets.

