

HUMECO POWER

Manufactured from Highly oxidized bio-active American Leonardite



Product Description & Appearance:

Black granules

Specifications:

Total Humic Extract: - 65% w/w

- Humic Acid: 60% (w/w)
- Fulvic Acid:- 5% (w/w)
- K₂O: 8% (w/w)
- pH: 9-10
- Water Solubility: 100% (slowly add to tank with continuous stirring)

HUMECO POWER Benefits:

- Improved soil structure, increased friability, water holding capacity and penetration of water.
- Protection from high sodium and pH–fluctuations-Humic acid is natural buffering agent.
- Increased CEC, for better retention of nutrients.
- The stabilization of phosphate: unlocking existing, tied up reserves and reducing the "Lockup" rate of applied phosphate.
- Long life Nitrogen-Urea, for example, will perform for 60 to 80 days longer
- Chelation and complexing of applied fertilizer.
- Increased permeability of plant membranes- Facilitating increased nutrient uptake via roots and foliage.
- Promotes prolific root development, stronger, faster growing plants.
- Improved sugar contents of fruits and vegetables.
- Natural chelating capacity: Humeco Power increases the plant availability of all elements.
- Improved enzyme production-Plant enzymes are stimulated to produce more rapid growth.
- Improved seed germination rate and germination time.
- Increased aeration-Root development is improved accordingly.

Application Schedule:

- **To prevent sodium damage:** use 500 gm Humeco Power per irrigation
- **Vegetables:** 1-2 Kg/acre @1 Kg at planting and 1Kg after one month with fertilizer application.
- **Cereals:** 1 Kg at planting and 1Kg along with each application of fertilizer.
- **Fruits:** 10 Kg/year in 2-3 splits as per fruiting and vegetative cycles along with fertilizer dosages.
- **Ornamental/Flowers:** 1 Kg /acre per month.

Manufactured by :



Cam-Ferti, S.L.Spain