

Oryx Hum



COMPOSITION

Humic acid content (dry matter basis).....	73-74%
Potassium (K ₂ O).....	10-12%



INFORMATION

The content of humic substances is the major indicator of soil fertility. They increase the effectiveness of mineral fertilization, ensuring that nutrients are better used. They increase the permeability of membranes and positively influence plants metabolism, photosynthesis, respiration, synthesis of proteins and activity of ferments. The higher content of humic substances improves the structure and organic content of the soil, reduces the amount of nutrients that is washed out of the soil, and increases the soil ability to retain water.

This results in:

- Higher yields
- Improved seed germination and stand
- Better quality of products
- Reduced adverse reaction and STRESS to transplanting
- Increased uptake of nutrients
- When applied combined with agrochemicals, it increases the efficacy of the chemical.
- Increased tolerance to drought
- Better development of root system
- Positive ecological effectslevel, vitamins (B1, C).



GENERAL RATES

Drip Irrigation: 8-12kg/ha/year in 2-3 split applications
Foliar applications : 4-5Kg/ha/year in split applications
Soaking of roots of wood species, cuttings and nurseries : Dilute 200-300 gr in 50-100 ltr water. Soak shortly before planting.

