

4.5-3.25-4.5+1+TE

NPK solution

Fertiliser for the preparation of nutritive solutions for hydroponic and soil-less crops.

Composition

- ▶ 4.5 % total nitrogen (N) of which 2.8 % nitric nitrogen and 1.7 % ammoniacal nitrogen, that is 52 g/l
- ▶ 3.25 % water-soluble phosphorus pentoxide (P_2O_5), that is 38 g/l
- ▶ 4.5 % water-soluble potassium oxide (K_2O), that is 52 g/l
- ▶ 0.01 % water-soluble boron (B), that is 0.11 g/l
- ▶ 0.002 % water-soluble copper (Cu) EDTA chelated, that is 0.023 g/l
- ▶ 0.02 % water-soluble iron (Fe) EDTA chelated, that is 0.23 g/l
- ▶ 0.01 % water-soluble manganese (Mn) EDTA chelated, that is 0.11 g/l
- ▶ 0.001 % water-soluble molybdenum (Mo), that is 0.011 g/l
- ▶ 0.005 % water-soluble zinc (Zn) EDTA chelated, that is 0.06 g/l
- ▶ pH range for a good stability of EDTA: 2-8

Specifications

- ▶ Product pH: 2.5 ± 0.25
- ▶ Store: at $+5^\circ\text{C}$ minimum
- ▶ Density: 1.16

Packaging

- ▶ 1,000 l multibox

Use

- ▶ Micro-irrigation and hydroponic culture

