

Technical Data Sheet

Plagron Hydro B

Primary Elements (% w/w):

- | | | |
|--|------|-----------------|
| • Total nitrogen (N _{tot}): | 1.1% | |
| - Nitrate Nitrogen (NO ₃ -N): | 1.1% | |
| • Phosphorus Pentoxide (P ₂ O ₅): | 3.2% | (water soluble) |
| • Potassium Oxide (K ₂ O): | 5.7% | (water soluble) |

Secondary Elements (% w/w):

- | | |
|--|------|
| • Magnesium Oxide (MgO): | 1.4% |
| • Sulphur Trioxide (SO ₃): | 2.8% |

Trace Elements (% w/w):

- | | |
|--------------------|---------|
| • Boron (B): | 0.007% |
| • Copper (Cu): | 0.004% |
| • Iron (Fe): | 0.044% |
| • Manganese (Mn): | 0.034% |
| • Molybdenum (Mo): | 0.0007% |
| • Zinc (Zn): | 0.010% |

Physical and Chemical Properties:

Acidity, pH = 2.9

Conductivity, EC = 111 mS/cm

Density = 1.16 g/ml

Form: Liquid

Colour: Clear yellow

Odour: Odourless

Foaming: None

Storage Condition & Use:

- Storage & transport between 0° and 35°C (protect from frost and avoid direct sunlight)
- Shake well before use
- Maximum add: 2.5 ml Hydro B per 1 litre of water (1:400). Use this solution each time the plants are irrigated
- BBE: 4 years after production (unopened)

Date: September 27, 2024

