

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

