

Technical Data Sheet

Plagron Alga Grow

Primary Elements (% w/w):

Total nitrogen (N _{tot})	4.2%	
Organic bound nitrogen (N _{org})	3.3%	
Ammonium nitrogen (NH ₄ -N)	0.9%	
Phosphorus Pentoxide (P ₂ O ₅)	2.4%	(water soluble)
Potassium Oxide (K ₂ O)	4.3%	(water soluble)

Trace Elements (% w/w):

Boron (B)	0.010%
Copper (Cu)	0.002%
Iron (Fe)	0.020%
Manganese (Mn)	0.014%
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.006%

Physical and Chemical Properties:

Acidity, pH	5.5
Conductivity, EC	29 mS/cm
Density	1.26 g/mL
Form	Liquid
Colour	Dark brown
Odour	Molasses specific
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: 4 mL Alga Grow per 1 litre of water (1:250). Use this solution each time the plants are irrigated during the growth phase
- BBE: 4 years after production (unopened)

Date: October 17, 2024

