

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

