

## Technical Data Sheet

### *Plagron Terra Bloom*

#### **Primary Elements (% w/w):**

Total nitrogen (N <sub>tot</sub> )	2.1%	
Nitrate nitrogen (NO <sub>3</sub> -N)	1.6%	
Ammonium nitrogen (NH <sub>4</sub> -N)	0.5%	
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	1.7%	(water soluble)
Potassium Oxide (K <sub>2</sub> O)	3.8%	(water soluble)

#### **Secondary Elements (% w/w):**

Magnesium Oxide (MgO)	0.8%
Sulphur Trioxide (SO <sub>3</sub> )	1.4%

#### **Trace Elements (% w/w):**

Boron (B)	0.006%
Copper (Cu)	0.001%
Iron (Fe)	0.014%
Manganese (Mn)	0.009%
Molybdenum (Mo)	0.0003%
Zinc (Zn)	0.005%

#### **Physical and Chemical Properties:**

Acidity, pH	2.2
Conductivity, EC	126 mS/cm
Density	1.12 g/mL
Form	Liquid
Colour	Clear light green/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: 5 mL Terra Bloom per 1 litre of water (1:200). Use this solution each time the plants are irrigated during the flowering phase
- BBE: 4 years after production (unopened)

Date: September 19, 2024

