

## Technical Data Sheet

### *Plagron Silic Rock*

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

Total nitrogen (N <sub>tot</sub> )	1.5%
Organic bound nitrogen (N <sub>org</sub> )	1.0%
Nitrate nitrogen (NO <sub>3</sub> -N)	0.5%
Potassium Oxide (K <sub>2</sub> O)	1.7% (water soluble)

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

Silicon dioxide (SiO <sub>2</sub> )	1.1%
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#### **Physical and Chemical Properties:**

Acidity, pH	1.6
Conductivity, EC	75 mS/cm
Density	1.08 g/mL
Form	Liquid
Colour	Clear and Colourless
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: 1 mL Silic Rock per 1 litre of water (1:1000). Use this solution during the entire cultivation period each time the plants are irrigated
- BBE: 2 years after production (unopened)

Date: October 8, 2024

