

## Technical Data Sheet

### *Plagron Power Roots*

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

Total Nitrogen (N <sub>tot</sub> )	0.3%	
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	0.3%	(water soluble)
Potassium Oxide (K <sub>2</sub> O)	1.4%	(water soluble)

#### **Non Plant Food Ingredients (% w/w):**

Myo-inositol	0.50%
Vitamin B1 (Thiamine)	0.01%
Vitamin C (ascorbic acid)	2.00%
Vitamin E (alpha tocopherol)	0.03%
Humic acid	0.20%
Fulvic acid	3.33%

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

Acidity, pH	5.6
Conductivity, EC	36 mS/cm
Density	1.09 g/mL
Form	Liquid
Colour	Dark brown
Odour	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: 1 mL Power Roots per 1 litre of water (1:1000). Use this nutrient solution with every watering up to and including the third week of the flowering phase
- BBE: 4 years after production (unopened)

