



# Troforte<sup>®</sup> - Complete-Pro Native Mini Prill

## Slow/Controlled Release Microbial Mini Prill Fertiliser

15-1-10 + TE

3 Months

### TYPICAL ANALYSIS

#### MACRO ELEMENTS

<b>Total Nitrogen (N)</b>	<b>15.15</b>	<b>%w/w</b>
as Ureaform	8.50	%w/w
as Nitrate	3.95	%w/w
as Urea	1.50	%w/w
as Ammonium	1.20	%w/w
<b>Total Phosphorus (P)</b>	<b>1.20</b>	<b>%w/w</b>
Water Soluble	1.15	%w/w
Citrate Soluble	0.05	%w/w
Insoluble	0.00	%w/w
<b>Total Potassium (K) as Sulphate</b>	<b>10.38</b>	<b>%w/w</b>

#### MICRO ELEMENTS

Calcium (Ca)	2.16	%w/w
Iron (Fe)	1.65	%w/w
Magnesium (Mg)	1.00	%w/w
Sulphur (S)	1.00	%w/w
Manganese (Mn)	0.23	%w/w
Copper (CU)	0.05	%w/w
Zinc (Zn)	0.05	%w/w
Boron (B)	0.01	%w/w
Molybdenum (Mo)	0.0005	%w/w
Nickel	0.0005	%w/w

### APPLICATION RECOMMENDATIONS

Pot Diameter	Amount of Troforte
15 cm pot	¼ TBL
20 cm pot	1 TBL
25 cm pot	1 ½ TBL
30 cm pot	2 TBL
Established Garden Beds	4 TBL/m <sup>2</sup>

Growing Media: Use 2-3 kg per M<sup>3</sup> of growing media. Medium rate is 2 kg per M<sup>3</sup>. High rate is 3 kg per M<sup>3</sup>. A single application can last up to 6 months. This product can be mixed with potting mix and also can also be used as top dress. This product is a blend of naturally occurring ingredients and may have dust at times due to handling beyond manufacturer's control. It is recommended to wear a mask during application.

**STORAGE** – Troforte<sup>®</sup> M Complete-Pro Native has exceptional shelf life and contains beneficial soil microbes that are activated when exposed to moisture. We recommend the storage of opened and unused fertiliser for a maximum of 11 months in a moisture - free environment to ensure best results upon application.

Troforte<sup>®</sup> M Complete-Pro Native Mini-prills fertilizers contain a biologically coated, specifically engineered base, incorporating a specially selected suite of beneficial minerals and well researched and trialed Australian cultured beneficial soil microbes. These include bacteria and fungi to carry out a wide range of biological activities within the soil such as Nitrogen fixing, Nutrient building, producing growth hormones, decomposing organic matter to organic carbon, improving Soil Health and stimulating beneficial bacteria and fungi, as well as conditioning soils by improving soil structure. Multiple strains of beneficial microbes are incorporated - some of which include Azospirillum, Bacilli, Cellulolytic Fungi, Herbaspirillum, Phosphobacteria, Pseudomonas, Trichoderma and VAM (Mycorrhiza).

Some bacterial species break down minerals and release potassium, phosphorus, magnesium, calcium and iron to make them plant available while other species make and release natural plant growth hormones like auxins, gibberellins and cytokines.

It effectively and efficiently delivers nutrients to plant roots by enhancing soil biology. This also helps in increasing Soil Health, plant resilience and sustaining the population of beneficial microbes in the soil.

The Troforte<sup>®</sup> M range of fertilizers are a low analysis NPK fertilizers but more efficient, environmentally friendly and economical than high analysis chemical fertilizers.

Apply at the beginning of every Spring and Autumn to maximize plant health and vigor.

**NB: We recommend Troforte<sup>®</sup> M Complete-Pro Native Mini-Prills to be used in combination with Troforte<sup>®</sup> M Starter Mix**