



Macracote Grey

18 1 8 + TE

8 to 9 Months

GUARANTEED ANALYSIS

MACRO ELEMENTS

Total Nitrogen (N)	18.3 %w/w
Nitrogen (N) as Urea	11.7 %w/w
Nitrogen (N) as Ammonium	3.7 %w/w
Nitrogen (N) as Nitrate	2.9 %w/w
Total Phosphorus (P)	1 %w/w
Water soluble Phosphorus (P)	0.8 % w/w
Citrate soluble Phosphorus (P)	0.2 %w/w
Total Potassium (K) as sulphate	7.8 %w/w

MICRO ELEMENTS

Sulphur (S) as Sulphate	4.44 %w/w
Magnesium (Mg) as Sulphate	0.4 %w/w
Iron (Fe) as Sulphate	0.03 %w/w
Zinc (Zn) as Sulphate	0.28 %w/w
Manganese (Mn) as Sulphate	0.04 %w/w
Boron (B)	0.01 %w/w

RELEASE RATES

Based on laboratory testing

Temperature in degrees C	5	10	15	20	25	30	35
Approximate days for release	380	350	320	300	270	240	210

When choosing a release rate take into account variation between day and night temperatures.

The above is only a guide as all fertilizers are affected by the complexity and variety of field conditions.

SUGGESTED USAGE RATES

Potting Mixes

2.5 to 5.5 kg per cubic metre. Four kilograms per cubic metre is a common usage level.

Dibbling

2 to 4 kg per cubic metre, divided by the number of pots per cubic metre. See the guide below.

Pot Size

Pot Size	Rate
100 mm	1 – 2 grams
150 mm	3.5 – 7 grams
200 mm	10 – 20 grams
300 mm	30 – 60 grams
35 litres	70 – 140 grams
45 litres	90 – 180 grams
75 litres	150 – 300 grams

Topdressing

Same as dibbling

Related Products: the following product has the same elemental analysis with a different release time

Macracote Brown 3 – 4 months.