

Typical Analysis	% <b>w/w</b>
Nitrogen (N) as Nitrate	8.7
Nitrogen (N) as Ammonium	7.2
Nitrogen (N) as Urea	2.8
Total Nitrogen (N)	18.7
Phosphorus (P) as water soluble	1.6
Total Phosphorus (P)	2.7
Total Potassium (K) as sulfate	6.3
Magnesium (Mg) as Sulfate	0.96
Iron (Fe) as EDTA chelate	0.16
Manganese (Mn) as Sulfate	0.048
Copper (Cu) as Sulfate	0.04
Zinc (Zn) as Sulfate	0.012
Boron (B) as Boric Acid	0.016
Molybdenum (Mo) as Sodium Molybdat	e 0.016

#### **Application Precautions**

TRIAL PRIOR TO FERTILISER CHANGE: We recommend that this product is trialled under local growing conditions prior to use on selected crops so that application methods and desired rates can be validated.

• For species highly sensitive to phosphorus, we recommend using **Nutricote** Standard Purple (100 day) and Pink (180 day).

- Avoid application to plants under stress or seek advice on reduced rates.
- Avoid mounding fertiliser against the base of the plant.
- Plant nutrients can cause staining of porous stone and concrete surfaces.
- Keep away from pools, ponds and other bodies of water.
- If incorporating into potting mix use within 14 days and if temperatures are in excess of 30°C irrigate thoroughly after potting to leach potential excess fertiliser from mix.
- Potting as soon as possible after incorporation in mixes is preferred to ensure longevity of fertiliser release and cost efficiency of fertiliser program.
- If using in potting mixes with high cation exchange capacities use lower recommended rates or seek advice prior to use.
- Always water in well after application.

#### Caution

**©**-

#### **KEEP OUT OF REACH OF CHILDREN**

Harmful if swallowed

Open bags must be resealed after use by tying before storage, especially in winter and in areas of high humidity. Failure to do so may impact on future product performance. The use of this product is beyond the control of the seller, no condition or warranty is given and none shall be implied as to its suitability and effectiveness for any particular

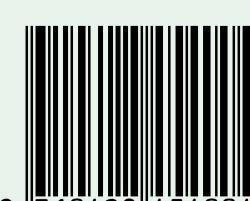
purpose. The seller accepts no responsibility for any consequences whatsoever from the

#### Important Product Disclaimer

Yates makes no representations or warranties that this product will be suitable for use. Subject to any applicable legislation which cannot be excluded (such as the Australian Consumer Law). **Yates** takes no responsibility and will not be liable for any failure in performance of this product or any losses, damages, or injuries (consequential or otherwise) arising from the storage, mixing, application or other use of this product or for any representations made by you about the product which have not been approved in writing by Yates. Yates recommends that you contact an agronomist or suitably qualified person prior to the application of this product and/or conduct trials of this product prior to full commercial application.

Yates Australia 1 Gow Street, Padstow Sales Support: 1300 132 153 www.yatescommercial.com.au ® Yates and The Squares Device are registered trade marks of DuluxGroup (Australia) Pty Ltd. ® Nutricote is a registered trade mark of JCAM Agri. Co. Ltd, Tokyo Japan. The front panel of this package is owned under copyright laws by Yates Australia.

Y 39-357







ates

**N18.7** 

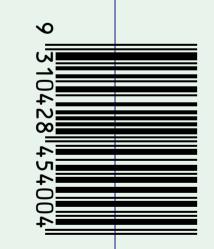
Total+

ᆏ

**25kg** 

**T** 











N18.7 Total+TE

Contains trace elements

to super advanced plants











Soil temperature	10°C	15°C	20°C	25°C	30°C	35°C
Release time (days)	360	290	230	180	140	110

25kg



• Medium-long term feeding for foliage plants /

Balanced NPK suitable for semi advanced



(N) 5H4/Y25.2/S/13/AUS/YATES.30747



180 PA

Cot

✓ Yates,

otal 00 2

# **Controlled Release Fertiliser**

# **N18.7** Total+TE **180 Day**

#### **Benefits**

Medium-long term feeding for foliage plants.

 Contains trace elements Balanced NPK suitable for semi advanced to super advanced plants.

 Designed for hot fluctuating temperatures. Superior control of nutrient release over 180 days @ 25°C.

Reduced leaching so optimum fertiliser levels are maintained.

A durable, resilient and uniform polymer coating on each prill.

Consistent prill size for easier and more precise mechanical application.

• Consistent rate of nutrient release providing steady feeding according to plant nutritional needs.

### **How to apply**

of prills from pot.

#### Top dressing

 Evenly apply to the base of the plant keeping fertiliser away from the main trunk or stem. • Water in well after application with a rose type spray to minimise water blast

#### **Incorporation**

Mix well into the soil profile ensuring even application.

#### General

Release period is governed by soil temperature as shown below.

 Nutricote should provide the entire requirements of nitrogen, potassium and maintenance levels of phosphorus and trace elements for the release period.

 Use high rates for fast draining soils or mixes of low fertility and for species that are fast growing and watered frequently.

Use medium rates when:

a) using on sensitive crops.

b) soil temperatures are very high.

c) liquid feeding two to three times per week.

#### **Release rates**

Soil temperature	10°C	15°C	20°C	25°C	30°C	35°C
Release time (days)	360	290	230	180	140	110

## **Suggested application rates**

Top dressing (a)

rop arcssnig (g)		
Pot size (diameter)	Medium (grams per pot)	<b>High</b> (grams per pot
100mm (4")	2.5	3.5
125mm (5")	5	6
150mm (6")	7	10
175mm (7")	9	15
200mm (8")	11	18
250mm (10")	18	30
300mm (12")	24	40
Incorporation (kg/	m³) 5	6

# MEASUREMENTS (spoons and cups)

1 teaspoon (tsp) = 5g

1 tablespoon (tbs) = 15g

1/2 cup = 135g□ 2 cups = 540g







**Controlled Release Fertiliser** 

Nutricate

**N18.7** Total+TE **25kg** 



**Controlled Release Fertiliser** 

**N18.7** Total+TE **25kg** 



180

DAY



