



# Controlled Release Fertiliser Nutricote®

## Standard Gold 25kg

**Yates Nutricote® Standard Gold** is a controlled release fertiliser providing medium-long-term feeding for foliage plants. Suitable for most natives and exotics, it is ideal for top dressing semi advanced to super advanced plants.


Yates Nutricote® Standard Gold has an advanced prill coating giving superior control of nutrient release over 180 days at 25°C (265 days at 20°C) and **fills the release period gap between Nutricote Blue and Black.**

### Benefits

- Designed for fluctuating soil temperatures from 10°C up to 35°C.
- Reduced leaching so optimum fertiliser levels are maintained.
- A durable, resilient and uniform resin coating on each prill.
- Every prill is homogeneous to ensure consistent analysis.
- Consistent prill size for easier and more precise mechanical application.
- Consistent rate of nutrient release providing steady feeding according to plant nutritional needs.



Nutricote bags with this logo (below) are eligible for Big Bag Recovery recycling:




## Release Rates

Release period is governed by growing media temperature as shown below:

Growing media temperature	10°C	15°C	20°C	25°C	30°C	35°C
Release time (days)	610	380	265	180	135	95
Release time (months)	20	12-13	8-9	6	4-5	3

## Guaranteed Analysis

- **Nitrogen (N): 16.0%**
- **Phosphorus (P): 4.4%**
- **Potassium (K): 8.3%**

<b>N</b>	<b>16.0</b>
<b>P</b>	<b>4.4</b>
<b>K</b>	<b>8.3</b>

## Typical Analysis

	% w/w
Nitrogen (N) as Nitrate	6.8
Nitrogen (N) as Ammonium	9.2
<b>Total Nitrogen</b>	<b>16.0</b>
Phosphorus (P) as water soluble	2.2
<b>Total Phosphorus</b>	<b>4.4</b>
<b>Total Potassium as sulfate</b>	<b>8.3</b>
Total Sulfur (S) as sulfate	4.0

## Suggested application rates

Top dressing (g)

Pot volume (Litres)	Pot Diameter	5 g/L Medium Rate (grams per pot)	6 g/L High Rate (grams per pot)
<b>0.5</b>	<b>100mm (4")</b>	<b>2.5</b>	<b>3</b>
<b>1</b>	<b>125mm (5")</b>	<b>5</b>	<b>6</b>
<b>1.8</b>	<b>150mm (6")</b>	<b>9</b>	<b>11</b>
<b>3.0</b>	<b>175mm (7")</b>	<b>15</b>	<b>18</b>
<b>4.5</b>	<b>200mm (8")</b>	<b>23</b>	<b>27</b>
<b>8.0</b>	<b>250mm (10")</b>	<b>40</b>	<b>48</b>
<b>14</b>	<b>300mm (12")</b>	<b>70</b>	<b>84</b>
Incorporation (kg/m <sup>3</sup> )		5	6

## Application Precautions

- Trial product under local growing conditions prior to use on selected crops so that application methods and rates can be validated.
- Not suitable for use on species which are sensitive to phosphorus. For these species we recommend Nutricote Standard Purple (100 day), Pink (180 day) and the N18.7 Total range.
- Avoid application to plants under stress or seek advice on reduced rates.
- Avoid mounding fertiliser against the main trunk or stem 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 CECs use lower recommended rates or seek advice prior to use.
- Always water in well after application.

## How to Apply

**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 of prills from pot.

**Incorporation:** Mix well into growing media ensuring even application. Mix well into growing media ensuring even application.