



 **NUTURF**  
SPECIALISTS PROVIDING SOLUTIONS

# fairway MaxMini

DUAL CONTROLLED RELEASE NITROGEN

Premium Controlled Release  
Fertilisers for Low Cut Turf



For more information contact your  
local Nuturf Territory Manager on  
1800 631 008 or visit [www.nuturf.com.au](http://www.nuturf.com.au)

 **NUTURF**<sup>®</sup>  
SPECIALISTS PROVIDING SOLUTIONS

# fairway MaxMini

DUAL CONTROLLED RELEASE NITROGEN

- ✓ Multiple Forms of Slow Release Nitrogen
- ✓ 150 SGN Mini Prill
- ✓ Controlled Release Potassium
- ✓ Australian Made

**Fairway MaxMini** is the latest development in Nuturf's Plant Nutrition range. Formulated with multiple forms of controlled release nitrogen as well as controlled release potassium, **Fairway MaxMini** provides the plant with sustained and uniform growth response for up to 18 weeks after application.

These specially formulated blends provide the turf plant with a reliable and consistent source of nitrogen and potassium no matter the conditions. The 150SGN mini prill further enhances product performance through optimised nutrient uniformity and improved application flexibility.



## ■ 150SGN Mini Prill

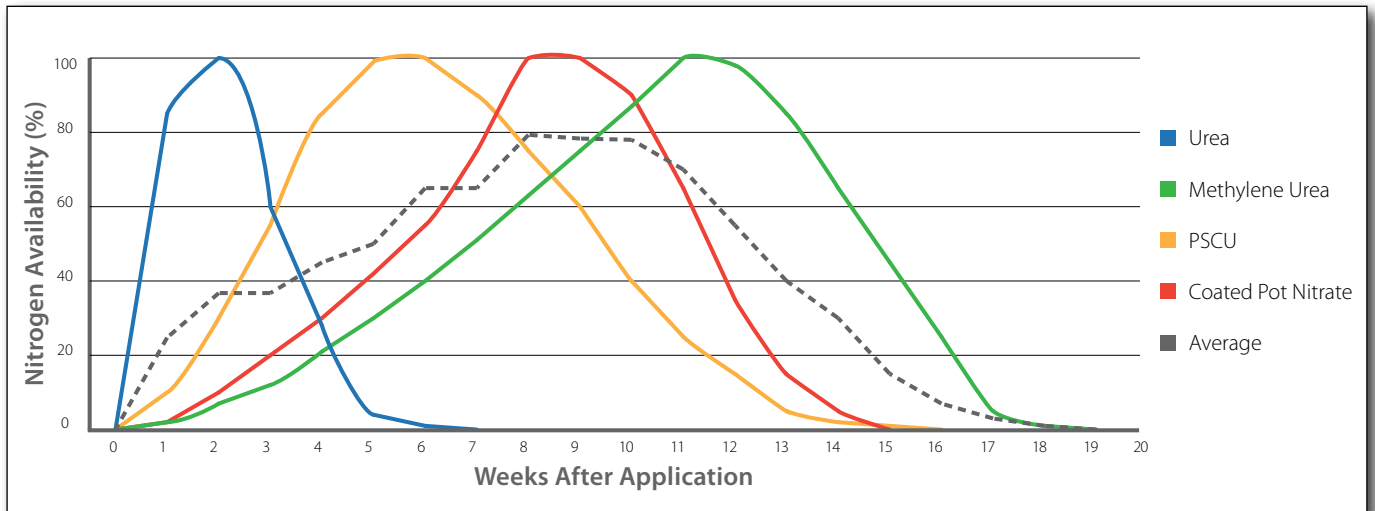
One of the most practical benefits of choosing Nuturf's **Fairway MaxMini** is the superior 150SGN granule size. With the demands to continually lower sportsturf surfaces mowing heights, Nuturf recognised the need to supply a smaller granule size. The smaller granule size reduces the chance of fertiliser prills being damaged or picked up by mowing after application. In addition, the smaller granule will provide better coverage over the turf surface when applied offering superior performance. At just 1.5mm in diameter, the **Fairway MaxMini** products are well suited to use on a broad range of surfaces.

## ■ Multiple Forms of Potassium

The **Fairway MaxMini** range contains a portion of premium grade resin coated potassium nitrate. The resin coating provides a high quality, durable coating which regulates the release of potassium to the plant over a period of 2-4 months ensuring the plant's potassium needs are met long after application.

Additionally, the immediately available potassium contained within the formulations is in the form of potassium nitrate, a unique source of potassium with many benefits to the plant and the soil environment. Potassium nitrate is the only fertiliser that provides nitrogen as  $\text{NO}_3^-$ , the most available form of nitrogen for plant uptake, and potassium as  $\text{K}^+$  which is the major cation in the plant.

Nitrate is one of the most soluble forms of potassium available as a conventional fertiliser making it ideal for rapidly overcoming potassium deficiencies following application. Furthermore the electrical affinity between  $\text{K}^+$  and  $\text{NO}_3^-$  prevents adsorption of potassium to soil particles, keeping it available to the plant roots for longer and reducing wastage.



### Multiple Forms of Slow Release

The **Fairway MaxMini** range contains multiple forms of slow release nitrogen for exceptional release characteristics. Nitrogen is present both as slowly available Methylene Urea as well as in the PSCU and Coated Pot Nitrate technologies.

- Polymer Sulphur Coated Urea (PSCU)
- Methylene Urea (MU)
- Coated Potassium Nitrate

The above chart demonstrates the release characteristics of nitrogen sources within **Fairway MaxMini**. The three forms of slowly available nitrogen provide a sustained nutrient release with the simple urea component bridging the gap between the plant's immediate requirement and the delayed activation of the controlled and slow release sources.

These forms of slow and controlled release nitrogen in combination provide excellent release characteristics at any time of the year. PSCU and Coated Pot Nitrate technology relies primarily on soil moisture to drive the release of nitrogen, and the MU portion is highly dependent upon temperature which stimulates microbial activity and subsequent nutrient release. Therefore whatever the climatic or agronomic conditions, if your turf is growing you can be sure that the **Fairway MaxMini** fertilisers will be delivering nitrogen to the plant.

### The Fairway MaxMini Range



**Fairway MaxMini**  
**22-0-19**  
**+ 2% Fe**



**Fairway MaxMini**  
**25-0-13**  
**+ 3% Fe**



**Fairway MaxMini**  
**30-0-7**  
**+ Fe**

Total Nitrogen	22.0%
As Urea	5.6%
As Nitrate	6.7%
As Polymer Sulphur Coated Urea	5.7%
As Slowly Available Methylene Urea	4.0%
Total Potassium	19.4%
As Nitrate	15.2%
As Resin Coated	4.2%
Total Sulphur	3.1%
Total Iron (as Sulphate)	2.0%
Contains 50% CRN & 20% CRK	

Total Nitrogen	25.3%
As Urea	11.5%
As Nitrate	4.6%
As Polymer Sulphur Coated Urea	5.6%
As Slowly Available Methylene Urea	3.6%
Total Potassium	13.2%
As Nitrate	10.3%
As Resin Coated	2.9%
Total Sulphur	3.6%
Total Iron (as Sulphate)	3.0%
Contains 40% CRN & 20% CRK	

Total Nitrogen	30.5%
As Urea	4.1%
As Nitrate	2.5%
As Polymer Sulphur Coated Urea	15.5%
As Slowly Available Methylene Urea	8.4%
Total Potassium (as Nitrate)	7.2%
Total Sulphur	6.0%
Total Iron (as Sulphate)	1.5%
Contains 80% CRN	

**Fairway MaxMini** is available in 20kg bags with 500kg and 1000kg bulk bags available as special order.

## ■ Maximising Performance with Fairway MaxMini

- For best results apply **Fairway MaxMini** products to dry foliage and then irrigate following application to settle the granule into the base of the plant and initiate nutrient release.
- Reseal partially used bags, and store all bags in a dry, well-ventilated area. If the product becomes wet, the release capabilities of the product will be compromised.
- Do not use on putting greens and bowling greens. Best performance is achieved when applied to turfgrass cut at a height of 10mm or greater.
- Do not use when the temperature exceeds 28°C.
- Always use a properly calibrated fertiliser spreader.

SPREADER SETTINGS GUIDE						
Spreaders	Ground Speed	Width of Coverage	Rate / Ha	Spreaders		
				AccuPro 2000	ANDEpro 2000	Lesco
Fairway MaxMini 22-0-19 + 2% Fe	5km/hr	3m	230kg	L, Cone 7	L, Cone 7	# 14
Fairway MaxMini 25-0-13 + 3% Fe			200kg	L, Cone 7	L, Cone 7	# 13
Fairway MaxMini 30-0-7 + Fe			170kg	L, Cone 7	L, Cone 7	# 12

Spreader settings are a guide only, all spreaders should be calibrated before use.



Nuturf possesses manufacturing capabilities at various sites throughout the country where we develop, manufacture and distribute Australian made products developed specifically for local conditions. In addition to supplying the national market, Nuturf also export a range of quality Australian products to Global clients in Asia, Europe, and Pacific regions. At Nuturf we are proud to be manufacturing quality products locally wherever possible, allowing us to have full control over product quality and continuity of supply. Not only does this allow us to consistently meet our customer's expectations, but it optimises Nuturf's involvement in the Australian economy by sourcing, manufacturing and distributing a wide range of products on a local level.

Some of the flagship products formulated and manufactured locally by Nuturf and our resellers include:

- Stamina Soil Surfactants
- FoliMAX Liquid Fertilisers
- Black Label Granular Fertilisers
- Nutrafeed Soluble Fertilisers



**Quality Australian Made Product**

## I NUTURF AGRONOMY SERVICES DEPARTMENT



Nuturf's highly qualified Agronomy Services team provides a range of Analytical and Diagnostic Services.



The reports are available online and include recommendations based upon sound agronomic principles.



For more information on our services, enquire with your Territory Manager.

For more information contact your local Nuturf Territory Manager on **1800 631 008** or visit [www.nuturf.com.au](http://www.nuturf.com.au)