

BRILLIANCE MINI BRILLIANCE MINI & GROSORB

BRILLIANCE MINI : 15.4% N, 0%P, 9.5%K, 18.3%S, 0.75%Fe, 0.63%Mn, 1%Ca

PRODUCT DESCRIPTION

Brilliance Mini Granulated is a premium grade, fully granulated *phosphate free fertiliser*. Containing high nitrogen and good potassium levels plus trace elements, Brilliance Mini will encourage vigorous growth, excellent colour and new root formation. All nutrients are granulated into the one mini-sized prill to deliver an even growth response. The mini granule is ideal for tightly knit turf surfaces such as golf course greens, bowling, cricket, croquet and tennis clubs and will disappear after one or two irrigation applications.

The added benefit of *Grosorb* aids water infiltration and moisture retention, enhancing the efficiency of the lawn food, reducing watering requirements and producing a healthy drought tolerant lawn. It is ideal for warmer months and Australian conditions.

BENEFITS

- Western Australian designed and manufactured product tailored to our soil profile and conditions.
- Brilliance is *phosphate free* making applications to areas close to waterways, rivers and new estates safe.
- Contains high levels of essential turf nutrients for healthy growth, excellent colour and plant functioning.
- Mini size granule for easy and even distribution and quick uptake, even on finer turf surfaces.
- Fully granulated to ensures all nutrients are incorporated into each granule for maximum nutrient delivery to your lawn.
- Added Grosorb Wetting Agent maximises water and nutrient efficiency and overcomes hydrophobic conditions.
- Sulphur rich, it will help manage high pH in coastal soils.

A high *nitrogen* component is vital for plant cell metabolic processes including photosynthesis and the formation of amino acids and plant proteins. Deficiency results in poor growth and chlorotic discolouration.

High *potassium* content promotes strong plant cell membranes, root formation, facilitates cell division and improved tolerance to stress and disease. Poorly developed roots are often a result of low potassium levels. Potassium can also affect water intake by plant cells, often wilting under extreme stress if deficiencies are shown. Containing a higher level of potassium means it will respond well in summer where drought is commonly a factor.

Calcium contributes to the overall health of the plant while also increases the cation exchange capacity, allowing better nutrient uptake of many other elements.

In a sandy profile, nitrogen and potassium leach more readily due to the soils mobile capabilities and poor holding capacity. It is essential to consistently maintain the levels of these nutrients within the soil.

APPLICATION RATE ON TURF

BRILLIANCE MINI & GROSORB : 13.8%N, 0%P, 8.6%K, 16.5%S, 0.87%Fe, 0.57%Mn, 1%Ca + 10% Grosorb

APPLICATION RATES BRILLIANCE MINI							
	Kgs actual N per Ha	Kgs per 100sqm	Kgs per Ha				
RATE	30kg	1.90kg	190kg				
	40kg	2.50kg	250kg				
	50kg	3.15kg	315kg				

APPLICATION RATES BRILLIANCE MINI PLUS GROSORB							
	Kgs actual N per Ha	Kgs per 100sqm	Kgs per Ha				
	30kg	2.15kg	215kg				
RATE	40kg	2.85kg	285kg				
	50kg	3.55kg	355kg				

APPLICATION CALENDAR

(best applied during months coloured dark green)

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC

APPLICATION NOTES

- Suitable for application to all turf varieties.
- Kikuyu and Buffalo can be applied at slightly lower rates.

SIZES AVAILABLE 20kg bags

CAUTION

Nutrient can stain walkways and will need to be washed off prior to irrigation. Keep away from water sources such as ponds, pools etc.

REFER TO MSDS FOR FURTHER INFORMATION

For further information contact your local representative at Baileys Fertilisers - Phone (08) 9439 1688 - Email: baileys@baileysfertiliser.com.au

www.baileysfertiliser.com.au

