# BRILLIANCE BLEND & GROSORB

BRILLIANCE BLEND 10KG BAGS: 14.7%N, 0%P, 10%K, 18.5%S, 1.9%Fe, 1.1Mn BRILLIANCE BLEND 20KG BAGS: 16.1%N, 0%P, 9.9%K, 18.9%S, 0.3%Fe, 0.5%Mn BRILLIANCE BLEND PLUS GROSORB: 14.5%N, 0%P, 9%K, 17%S, 0.31%Fe, 0.49%Mn + Grosorb

Brilliance Blend is a premium grade, *phosphate free fertiliser*, containing high nitrogen and good potassium levels plus trace elements iron and manganese. Brilliance Blend improves leaf development, encourages vigorous growth, excellent colour and new root formation. It also improves water intake, vital in our hot summer conditions. Brilliance Blend is an ideal maintenance fertiliser on sporting grounds, ovals, passive reserves and domestic lawns.

The addition of the soil wetter Grosorb (available in 20kg bags only) assists water infiltration and moisture retention in hydrophobic conditions, a common factor in sandy soils. Grosorb enhances the efficiency of the lawn food, ensuring nutrient and water penetrate down into the root system. This in turn reduces watering requirements and promotes a healthy drought tolerant lawn.

# **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 where phosphorus contamination could be a concern.
- Contains high levels of essential turf nutrients for healthy growth, excellent colour and plant functioning.
- Sulphur rich, it will help in the management of high pH in coastal soils.
- An economical alternative to Brilliance Granulated to accommodate financial requirements.
- Added Grosorb Wetting Agent maximises water and nutrient efficiency and overcomes hydrophobic conditions.

A high **nitrogen** component encourages rapid growth and colour. Nitrogen 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.

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 RATETURF



We have reformulated our Brilliance just a little, adding more iron and manganese to the mix for an even deeper green.

Our Brilliance 10kg has been updated to the new formula and over the next 12 months our Brilliance 20kg will be updated, but for now please take note of the different analysis for these two bag sizes.

APPLICATION RATES BRILLIANCE BLEND								
RATE	Kgs actual N per Ha	Kgs per 100sqm	Kgs per Ha					
	30kg	1.85kg	185kg					
	40kg	2.50kg	250kg					
	50kg	3.10kg	310kg					

APPLICATION RATES BRILLIANCE BLEND/ GROSORB								
RATE	Kgs actual N per Ha	Kgs per 100sqm	Kgs per Ha					
	30kg	2.05kg	205kg					
	40kg	2.75kg	275kg					
	50kg	3.45kg	345kg					

APPLICATION CALENDAR (Best applied during months coloured dark green)											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

## APPLICATION NOTES

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

### 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 SAFTEY DATA SHEET BEFORE USE

For further information contact your local Baileys Area Manager - 08 9439 1688 or info@baileysfertiliser.com.au