

# BALLEYS Great gardens are in the bag. BRILLIANCE BLEND & GROSORB

BRILLIANCE BLEND : 14.7% N, 0%P, 10%K, 18.5%S, 1.9%Fe, 1.1%Mn BRILLIANCE BLEND PLUS GROSORB : 14.5%N, 0%P, 9%K, 17%S, 0.31%Fe, 0.49%Mn + Grosorb

#### PRODUCT DESCRIPTION

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* 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 where it is needed. This in turn reduces watering requirement 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 budget. *Please take into consideration that this product is a blend and not* granulated.
- 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 RATE ON TURF

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

APPLICATION RATES BRILLIANCE BLEND PLUS GROSORB							
	Kgs actual N per Ha	Kgs per 100sqm	Kgs per Ha				
RATE	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 varieties.
- Kikuyu and Buffalo can be applied at slightly lower rates.

SIZES AVAILABLE: 10kg and 20kg bags (grosorb 20kg only)

#### 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 SDS 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