

# A.S.N.

#### **PRODUCT DESCRIPTION**

A.S.N is a blended product consisting of high nitrogen, calcium and sulphur. It is commonly applied to turf farms and various sporting complexes and is ideal for use after a sporting event to encourage vigorous growth. It is very beneficial when used after winter dormancy or coming into cooler periods due to the nitrate nitrogen form of nitrogen available to the plant.

#### BENEFITS

A.S.N. is a unique nitrogen fertiliser with a *calcium* content that is well suited to deficient soil profiles. It is a good management fertiliser that will improve soil structure and the balance of calcium and magnesium in the soil. Soil types that are hardpan in nature may be better managed with calcium application. Calcium assists the uptake and movement of other nutrients around the plant and strengthens plant cell walls. It encourages good respiration which is ideal in high heat and humidity.

Deficiencies in calcium cause reduced root growth and pale leaves which do not respond well to nitrogen and iron fertiliser applications. Adequate amounts of calcium strengthen the whole plant and allow for efficient use of sunlight, carbon dioxide, water, nitrogen and other minerals.

High calcium levels in the soil can sometimes be misleading and caused by insoluble calcium carbonate deposits. Applying calcium products in a program can be beneficial.

ASN is an ideal fertiliser to treat *nitrogen* deficiency on all soil types and to improve *sulphur* levels for protein production. A.S.N. is becoming increasingly favoured over traditional nitrogen fertilisers due to the importance of the three macro nutrients it contains to turf health and management.



### **APPLICATION RATE ON TURF**

	Kgs actual N p/ha	Kgs per 100sq/m	Kgs per/ha
RATE	30kg	1.25kg per 100 sq/m	125kg p/ha
	40kg	1.65kg per 100 sq/m	165kg p/ha
	50kg	2.10kg per 100 sq/m	210kg p/ha

#### **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, bulka bags and bulk

# 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