



GT GREEN

PRODUCT DESCRIPTION

A liquid fertiliser formulated to encourage deep green colour and excess growth. GT Green is best suited to soils that are high in pH where iron and manganese is unusable for plant response but is also an excellent product for acidic soils where iron and manganese is more readily available. These elements are in sulphate form, which will aid sulphur deficient soils and assist the production of proteins within the plant. It will also help with the maintenance of soil pH

extremes as it actively reduces pH.

BENEFITS

Iron is needed for chlorophyll formation, good colour and for resistance to disease. It is a catalyst in the chlorophyll synthesis process, therefore turf grass colour is influenced by the level of iron available to the plant. Iron applications provide a greening response to turf grass, causing the leaf blades to darken and consequently attract and hold in heat.

This encourages the turf to actively grow longer into winter periods. The other important factor with iron is the oxidation process. These reactions in the plant result in the release of energy from sugars and starches and the conversion of nitrate to ammonia. Application of high iron fertilisers into spring encourage the plant to function quicker, bringing it out of dormancy earlier.

Manganese is needed for nitrogen uptake, activation of enzymes, and photosynthesis. It also plays a part in protecting the plant from disease and adds vigour.

Humic acts as a natural soil wetter, aiding moisture retention and improving soil structure. This encourages better plant response in poor growing conditions. Humic improves plant nutrient uptake by 40%, enhancing cell division and elongation, root penetration and oxygen intake.

This in turn improves fertiliser efficiency.

16%N, 5%S, 5%Fe, 3%Mn



This is a balanced fertiliser combination that will aid chlorophyll production. It is an excellent supplement for high pH, nutrient deficient soils on a wide range of soil types.

APPLICATION RATE ON TURF

CROP	RATE/HECTARE	MIN DILUTION RATE
Turf	20-50lt per hectare	400 - 1000 litres water

APPLICATION CALENDAR

(best applied during months coloured dark green)

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

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 SAFETY DATA SHEET BEFORE USE

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

www.baileysfertiliser.com.au