

Greenmaster Liquid[®]

Advanced liquid nutrition with nutrient uptake activation

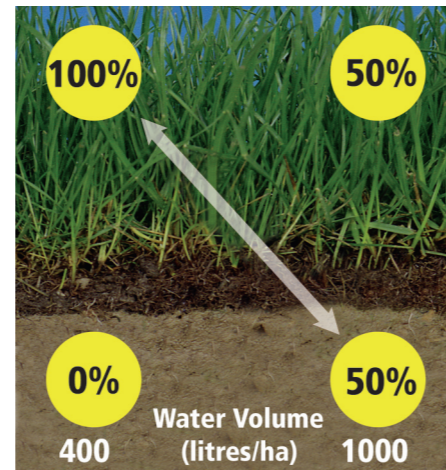
- Contains TMax, the powerful nutrient uptake activator
- Consistent colour with no rapid tail-off
- Trace elements chelated for improved availability of nutrients
- Flexible application rates
- Greenmaster Liquids are tank mixable with most products

Liquid fertilisers are an extremely direct and effective way of giving the grass plant the right nourishment at the right time. Generally speaking they work over a short period, which is why it is often a good idea to combine them with a basic dosage of granular fertiliser. Scotts liquid products in the Greenmaster Liquids range are compatible with most other products (i.e. plant growth regulators. Please note that Ca Booster is not tank-mixable.)

Greenmaster Liquid with TMax – the future in liquid feeding

The formulation incorporates cutting edge technologies to maximise turf performance and to provide the best value for money. The key component within the formulation is TMax. TMax is the very latest development from Scotts R&D to maximise the efficiency of nutrient delivery to turf.

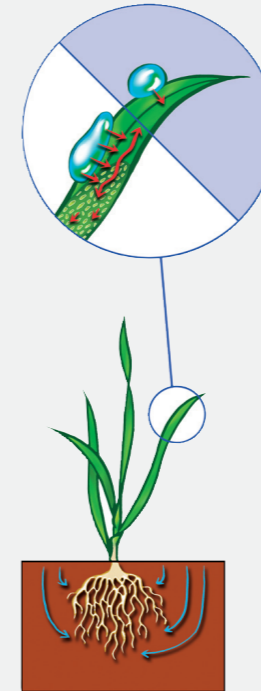
Nutrients are often locked-up in the soil. Greenmaster Liquid with TMax unlocks these previously unavailable nutrients. The result is a better nutrient balance in the soil and improved turf quality.



At the low water volumes, more of the nutrients are taken up by the foliage. At the higher water rates, more of the nutrients are taken up by the roots.

- The technologies within new Greenmaster Liquids optimise both foliar and root uptake mechanisms.
- This guarantees the maximum effect on the turf under all circumstances.
- The water volume within which Greenmaster Liquids are applied will effect which uptake route is dominant.

TMax ensures that the liquid application spreads out and sticks on the leaves to maximise the leaf area for nutrient uptake. Once in the leaf, nutrients can move more easily throughout the plant.



Without TMax, liquid fertiliser droplets do not spread out and are more susceptible to leaf run-off

The Working of TMax Liquid Fertiliser

Nutrients are often locked-up in the soil. Greenmaster Liquid with TMax unlocks these previously unavailable nutrients. The result is a better nutrient balance in the soil and improved turf quality.

TMax enables nutrients to move through the soil profile to the sites of root nutrient uptake. Whilst in the soil, TMax makes available previously locked-up nutrients.

High N 25+0+0+1.2%Mg+Trace Elements (25+0+0+2MgO+Trace Elements)

- Ideal early spring fertiliser with readily absorbed nitrogen plus magnesium for rapid green-up
- Perfect to tank mix to increase N levels
- Application rate: 4-12 litres per 1,000m² (40-120 litres per hectare)
- Water volume: 400-1,000 litres per hectare
- Area treated by a 10 litre pack: 833-2,500m²

Suggested use period

J F M A M J J A S O N D

Nutrient levels applied (kg/ha) from one application

	N	P	K
40 litres/ha	13.1	0	0
80 litres/ha	26.2	0	0
120 litres/ha	39.3	0	0

Spring & Summer 12+1.7+5+Trace Elements (12+4+6+Trace Elements)

- Complete NPK formula for main season feeding without excess growth
- Use regularly to replenish nutrients removed in clippings
- Ideal for use during the main growth periods
- Application rate: 4-12 litres per 1,000m² (40-120 litres per hectare)
- Water volume: 400-1,000 litres per hectare
- Area treated by a 10 litre pack: 833-2,500m²

Suggested use period

J F M A M J J A S O N D

Nutrient levels applied (kg/ha) from one application

	N	P	K
40 litres/ha	5.7	0.8	2.3
80 litres/ha	11.3	1.7	4.7
120 litres/ha	17.0	2.5	6.9

NK 10+0+8.3+Trace Elements (10+0+10+Trace Elements)

- Phosphate-free NK fertiliser for management of high phosphate soils
- The N:K ratio balances growth and toughens sward
- Previously locked up iron is released to enhance colour and turf health
- Application rate: 4-12 litres per 1,000m² (40-120 litres per hectare)
- Water volume: 400-1,000 litres per hectare
- Area treated by a 10 litre pack: 833-2,500m²

Suggested use period

J F M A M J J A S O N D

Nutrient levels applied (kg/ha) from one application

	N	P	K
40 litres/ha	4.9	0	4.1
80 litres/ha	9.8	0	8.2
120 litres/ha	14.8	0	12.3

High K 3+1.3+8.3+Trace Elements (3+3+10+Trace Elements)

- The high potassium content increases stress tolerance
- The low nitrogen and phosphorus levels maintain low growth and good rooting
- Previously locked up iron is released to enhance colour and turf health
- Application rate: 4-12 litres per 1,000m² (40-120 litres per hectare)
- Water volume: 400-1,000 litres per hectare
- Area treated by a 10 litre pack: 833-2,500m²

Suggested use period

J F M A M J J A S O N D

Nutrient levels applied (kg/ha) from one application

	N	P	K
40 litres/ha	1.4	0.6	3.9
80 litres/ha	2.8	1.2	7.8
120 litres/ha	4.2	1.8	11.8

Ca Booster 8+0+0+6.4%Ca+Trace Elements (8+0+0+9%CaO+Trace Elements)

- Strengthen plant cell walls to toughen turf during stressful conditions
- Conditions grass plant to maximise Nitrogen uptake
- Promotes the aggregation of soil particles to improve the penetration of roots
- Application rate: 2-6 litres per 1000m²
- Water volume: 400-1,000 litres per hectare
- Area treated by a 10 litre pack: 1,667-5,000m²

Suggested use period

J F M A M J J A S O N D

Nutrient levels applied (kg/ha) from one application

	N	Ca
20 litres/ha	2.1	1.7
40 litres/ha	4.2	3.4
60 litres/ha	6.3	5.0

STEP Liquid Chelated Trace Elements

- Ideal for correcting plant nutrient imbalances
- Contains chelated trace elements to maximise nutrient delivery efficiency
- Designed for use all year round
- Application rate: 2-6 litres per 1000m²
- Water volume: 400-1,000 litres per hectare
- Area treated by a 10 litre pack: 1,667-5,000m²

Suggested use period

J F M A M J J A S O N D

► Quick Tip

Elemental & Oxide Analyses

Throughout this publication you will note an analysis stated in its elemental form followed by the oxide form printed in brackets.