# Product information

## **Greenmaster Liquid**°



Itemcode: 3106

### Ca-Booster 08+00+00+Ca

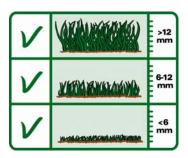


#### **BRAND DESCRIPTION**

Greenmaster Liquid are premium liquid fertilizers with T-Max technology for enhanced foliar and root nutrient uptake.

#### PRODUCT ADVANTAGES

- 1. Ideal for use at start of growing season as Calcium conditions plant for more efficient Nitrogen uptake.
- 2. Strengthens plant cell walls to toughen turf during sressful conditions.
- 3. Ca-Booster maintains balance of CEC sites that encourage good soil structure and hence plant rooting.
- 4. Full trace element package to enhance turf health and aid recovery from stresses.



#### **TECHNOLOGY**

MU	Fused K	Pro-Lite	T-Max	Poly-S	Resin	Organic

#### **USE**

Green	Tee	Fairway	Sports field	Amenity
$\checkmark\checkmark$	✓	<b>√</b>	<b>√</b>	$\checkmark$

#### RECOMMENDED PERIOD FOR USE

J	F	M	A	M	J	J	A	S	0	N	D

#### PERFORMANCE\*

Product dispersal: immediate
Turf response: < 24 hours

Longevity: 2-6 weeks (depending on rate)

\* depending on environmental factors

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#### PRODUCT CHARACTERISTICS

Pack size (L): 10 & 200 L Application Rate: 20-60 L/Ha

 $(2-6 L/1000m^2)$ Water volume: 400-1000 L/Ha

 $(40-100 L/1000m^2)$ 

1667-5000 m<sup>2</sup> Pack coverage (10L): Pack coverage (200L): 33333-100000 m<sup>2</sup>

Specific Gravity (Kg/L): 1.32

#### **STORAGE**

Store in original container. Keep at temperatures above 0°C. Keep away from food, drink and animal feeding stuffs. In crystalline form, enhances combustibility of other substances. Keep from drying out. Protect from contamination.

#### **HEALTH & SAFETY**

A Material Safety Data Sheet is available on request.

#### NUTRIENT LEVELS APPLIED (KG/HA)

20 L/ha		40 L	/ha	60 L/ha			
N	CaO	N	CaO	N	CaO		
2.1	2.38	4.2	4.75	6.3	7.13		

#### **DIRECTIONS FOR USE**

- To optimise foliar uptake avoid high temperatures and sunny conditions.
- Ca-Booster should not be tank-mixed with other products.
- Mix with TurfMark Extra spray pattern indicator to aid spraying, to condition water and minimise spray drift.
- The water volume used to apply Greenmaster Liquids will affect how nutrients are taken up by the plant.
- At low water volumes (400L/Ha) the majority of nutrients are taken up by the foliage.
- At high water volumes (1000L/Ha) the majority of nutrients are taken up by the roots.

#### **GUARANTEED ANALYSIS**

8.0 % Nitrogen (N)

7.0% nitrate nitrogen 1.0% ammoniacal nitrogen

9.0% Calcium oxide (CaO), water soluble

6.4% Calcium (Ca), water soluble

0.01% Boron total (B), water soluble

0.004% Copper total (CU), water soluble

0.01% Manganese total (Mn), water soluble

0.001% Molybdenum total (Mo), water soluble 0.004% Zinc total (Zn), water soluble

#### SPRAYER ADVICE

Spray quality	Size	of droplets	droplets Retention on		Potential drift hazard*			Root
			leaf surface				applications	applications
Very fine		Fine	Good	High			<b>√</b> √	X
Fine			Good				<b>✓</b>	X
Medium			Good				✓	✓
Coarse		▼	Moderate				✓	✓
Very coarse		Coarse	Poor	Very low		·	X	<b>√</b> ✓

<sup>\*</sup> Spray drift can be minimised by using TurfMark Extra.

#### THE COMPLETE GREENMASTER LIQUID RANGE

Product name	Analyses	Recommended period of use
High N	25+00+00	J F M A M J J A S O N D
Spring & Summer	12+04+06	J F M A M J J A S O N D
NK	10+00+10	J F M A M J J A S O N D
High K	03+03+10	J F M A M J J A S O N D
STEP Liquid	Chelated Trace Elements	J F M A M J J A S O N D
Effect	6.9 Fe	J F M A M J J A S O N D
Ca-Booster	08+00+00+Ca	J F M A M J J A S O N D

