

Product Information

Driven by innovation
Inspired by nature

Greenmaster[®] Liquid

NK 10-0-10+TE

10-0-8.3+Te



Product description

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

Product advantages

1. Balanced NK fertilizer with no P for use from spring to autumn.
2. The N:K ratio balances growth and toughens the sward.
3. Previously locked-up iron in the soil is released to enhance colour and turf health.
4. Full trace element package to enhance turf health and aid recovery from stresses.

Technology

Poly-S	Pace	TMax	Mu ₂	Silk	Pro-Lite

Use

Green	Tee	Fairway	Sportsfield	Amenity
✓✓	✓	✓	✓	✓

Recommended Period for use

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

Product dispersal: immediate
Turf response: < 24 hours
Longevity: 2-6 weeks (depending on rate)
* depending on environmental factors

Product characteristics

Pack size (L): 10 & 200 L
Application Rate: 40 - 120 L/Ha
(4 - 12 L/1000m²)
Water volume: 400 - 1000 L/Ha
(40 - 100 L/1000m²)
Pack coverage (10L): 833 - 2500 m²
Pack coverage (200L): 16667 - 50000 m²
Specific Gravity (Kg/L): 1.23
Item code: 3101



Itemcode 3101

Nutrient levels applied (L/ha)

40 L/ha			80 L/ha			120 L/ha		
N	P	K	N	P	K	N	P	K
4.9	0.0	4.9	9.8	0.0	9.8	14.8	0.0	14.8

Directions for use

- To optimize foliar uptake avoid high temperatures and sunny conditions.
- Avoid applications during frosty or drought conditions.
- Greenmaster Liquid products are tank-mixable with other products within the range with the exception of Ca-Booster.
- Can be tankmixed with H₂Pro and H₂Pro Maximize wetting agents.
- 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.

Spray Advice

Spray quality	Size of droplets	Retention on leaf surface	Potential drift hazard*	Foliar application	Root application
Very fine	Fine	Good	High	✓✓	x
Fine	↓	Good	↑	✓	x
Medium		Good		✓	✓
Coarse		Moderate		✓	✓
Very coarse	Coarse	Poor	Very low	x	✓✓

* Spray drift can be minimized by using TurfMark Extra

The complete Greenmaster Liquid range

Product name	Analyses	Recommended period of use											
High N	25-0-0+2MgO+TE	J	F	M	A	M	J	J	A	S	O	N	D
Spring & Summer	12-4-6+TE	J	F	M	A	M	J	J	A	S	O	N	D
NK	10-0-10+TE	J	F	M	A	M	J	J	A	S	O	N	D
High K	3-3-10+TE	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
Iron Effect	6.9 Fe	J	F	M	A	M	J	J	A	S	O	N	D
Ca-Booster	8-0-0+9CaO+TE	J	F	M	A	M	J	J	A	S	O	N	D

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 and safety

A Material Safety Data Sheet is available on request.

Guaranteed analysis

10.0 %	TOTAL NITROGEN (N)
	0.7% nitrate nitrogen (NO ₃ -N)
	0.7% ammoniacal nitrogen (NH ₄ -N)
	8.6% urea nitrogen (Ur-N)
10.0%	POTASSIUM OXIDE (K₂O) water soluble
	8.3% potassium (K) water soluble
0.01%	Boron total (B) water soluble
0.004%	Copper total (Cu) water soluble
0.010%	Manganese total (Mn) water soluble
0.001%	Molybdenum total (Mo) water soluble
0.004%	Zinc total (Zn) water soluble