

The complete Greenmaster Liquid range

PRODUCT NAME OXIDE ANALYSIS (ELEMENTAL ANALYSIS)	TECHNOLOGY/ LONGEVITY	PRODUCT NOTES	NUTRIENT BREAKDOWN														SPECIFIC GRAVITY (kg/L)	PACK SIZE (L)	APPLICATION RATE (L/ha)	WATER VOLUME (L/ha)	NUTRIENT LEVELS APPLIED (kg/ha)			PACK COVERAGE (m ² per 10L pack)	RECOMMENDED PERIOD OF USE												
			NITROGEN				TOTAL P	TOTAL K	CaO	MgO	B	Cu	Fe	Mn	Mo	Zn					N	P	K		J	F	M	A	M	J	J	A	S	O	N	D	
			TOTAL N	N-NO ₂	N-NH ₄	N-Urea																															
HIGH N 25-0-0 +2MgO + TE (25-0-0 +1.2Mg + TE)		Mixed Nitrogen sources to optimise plant uptake. Magnesium and Trace Elements to enhance turf health.	25	7.3	5.9	11.8	0	0	n/a	2	0.01	0.004	n/a	0.01	0.001	0.004	1.31	10 200	40 80	400-600 (Foliar)	13.1 26.2	0.0 0.0	0.0 0.0	2,500 1,250	J	F	M	A	M	J	J	A	S	O	N	D	
			100 120	600-1,000 (Root)	32.8 39.3	0.0 0.0	0.0 0.0	1,000 833	J	F	M	A	M	J	J	A	S	O	N	D																	
SPRING & SUMMER 12-4-6 +TE (12-1.7-5 +TE)		Complete NPK formula for main season feeding without excess growth.	12	0.8	11.2		4	6			0.01	0.004		0.01	0.001	0.004	1.18	10 200	40 80	400-600 (Foliar)	5.7 11.3	1.9 3.8	2.8 5.7	2,500 1,250	J	F	M	A	M	J	J	A	S	O	N	D	
			100 120	600-1,000 (Root)	14.2 17.0	4.7 5.7	7.1 8.5	1,000 833	J	F	M	A	M	J	J	A	S	O	N	D																	
NK 10-0-10 +TE (10-0-8.3 +TE)		The N:K ratio balances growth and toughens the sward. Trace Elements to enhance turf health.	10	0.7	0.7	8.6	0	10			0.01	0.004		0.01	0.001	0.004	1.23	10 200	40 80	400-600 (Foliar)	4.9 9.8	0.0 0.0	4.9 9.8	2,500 1,250	J	F	M	A	M	J	J	A	S	O	N	D	
			100 120	600-1,000 (Root)	12.3 14.8	0.0 0.0	12.3 14.8	1,000 833	J	F	M	A	M	J	J	A	S	O	N	D																	
HIGH K 3-3-10 +TE (3-1.3-8.3 +TE)		Designed to apply prior to stressful periods. Trace Elements to enhance turf health.	3	0.3	0.3	2.4	3	10			0.01	0.004		0.01	0.001	0.004	1.18	10 200	40 80	400-600 (Foliar)	1.4 2.8	1.4 2.8	4.7 9.4	2,500 1,250	J	F	M	A	M	J	J	A	S	O	N	D	
			100 120	600-1,000 (Root)	3.5 4.2	3.5 4.2	11.8 14.2	1,000 833	J	F	M	A	M	J	J	A	S	O	N	D																	
CA-BOOSTER 8-0-0 +9CaO (8-0-0 +6.4Ca)		Strengthens plant cell walls to toughen turf during stressful conditions.	8	7	1		0	0	9			0.01	0.004		0.01	0.001	0.004	1.32	10	20 40	400-600 (Foliar)	2.1 4.2	0.0 0.0	0.0 0.0	5,000 2,500	J	F	M	A	M	J	J	A	S	O	N	D
			60 60	600-1,000 (Root)	6.3 6.3	0.0 0.0	0.0 0.0	1,667 1,667	J	F	M	A	M	J	J	A	S	O	N	D																	
EFFECT IRON FE 6.9Fe (6.9Fe)		For use throughout growing season to give green-up within 3 hours.															1.25	10 200	10 20	400-600 (Foliar)	0.0 0.0	0.0 0.0	0.0 0.0	10,000 5,000	J	F	M	A	M	J	J	A	S	O	N	D	
			30 30	600-1,000 (Root)	0.0 0.0	0.0 0.0	0.0 0.0	3,333 3,333	J	F	M	A	M	J	J	A	S	O	N	D																	
STEP LIQUID Chelated Trace Elements		Contains chelated trace elements to maximise nutrient delivery and to prevent soil lock-up.										0.200	1.000		1.500	0.100	1.000	1.15	10	20 40	400-600 (Foliar)	0.0 0.0	0.0 0.0	0.0 0.0	5,000 2,500	J	F	M	A	M	J	J	A	S	O	N	D
			60 60	600-1,000 (Root)	0.0 0.0	0.0 0.0	0.0 0.0	1,667 1,667	J	F	M	A	M	J	J	A	S	O	N	D																	

Sprayer Advice

Spray Quality	Size of droplets	Retention on leaf surface	Potential drift hazard*	Foliar applications	Root applications
Very Fine	Fine	Good	High	✓✓	x
Fine		Good		✓✓	x
Medium		Good		✓✓	✓
Coarse		Moderate		✓	✓
Very Coarse	Coarse	Poor	Very Low	x	✓✓

* Spray drift can be minimised by using TurfMark Extra.

Performance*

Granule dispersal: immediate
Turf response: < 24 hours
Longevity: 2-6 weeks (depending on rate)

* depending on environmental factors

Directions For Use

- To optimise 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 Conserve and H₂Pro Maximise wetting agents.
- 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 (1,000l/ha) the majority of nutrients are taken up by the roots.

- Used as part of an iTurf programme Greenmaster liquids have been shown to help radically reduce disease incidence
- Foliar feeding can provide plant nutrition when root uptake is restricted
- Mix with TurfMark Extra spray pattern indicator to aid spraying, to condition water and minimise spray drift

Contact your Everris Technical Area Sales Manager or visit www.everris.co.uk/www.everris.ie