

Product Information

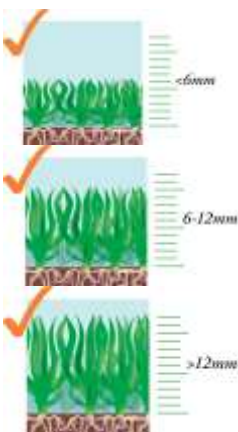
Sierraform[®] GT

Momentum 22-5-11+2MgO+TE
22+2.2+9.1+1.2Mg

6-8
Weeks



New packaging 2013



Product description

SierraformGT contains both slow release Nitrogen and slow release Potassium, along with conventional release N, P and K in a single compound micro granule. The slow release nutrition from SierraformGT range promotes strong healthy turf grass growth and is particularly suited for use on fine turf areas.

Product advantages

1. For use in spring and summer during active turf growth.
2. 4:1:2 ratio to meet turf nutrient requirements.
3. Magnesium and TE for turf colour.
4. Trace element package to ensure maximum turf health.

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

Performance*

Granule dispersal: 2-3 days
Turf response: 7 days
Longevity: 6-8 weeks
** depending on environmental factors*

Product characteristics

Bag size: 20kg
Application Rate: 20-30g/m²
Bag coverage: 667-1,000m²
Particle size: 0.7-1.4mm
Granule count: 2,200-2,400 granules/gram



Nutrient levels applied (kg/ha)

20g/m ²			25g/m ²			30g/m ²		
N	P	K	N	P	K	N	P	K
44.0	10.0	22.0	55.0	13.0	28.0	66.0	15.0	33.0

Directions for use

- Apply to dry foliage and irrigate after 1-2 days if no rain has fallen. Irrigation will aid dispersion and minimise any risk of mower pick-up on close mown surfaces.
- Avoid applications during frosty or drought conditions.
- Delay verti-cutting and/or grooming for 3 days after application to allow the granules to disperse.
- Nitrogen release is significantly slowed down when soil temperatures are less than 10°C.
- Watering-in after application will minimize foot printing risk.
- If spilt on paving slabs, concrete, clothes etc. brush off immediately, as product may cause discolouration.

Storage

Keep away from heat and sources of ignition. Keep away from food, drink and animal feeding stuffs. For quality reasons: Keep out of reach of direct sunlight, store under dry conditions, partly used bags should be closed well. Keep at temperatures between 0°C and 40°C.

Health & Safety

A Material Safety Data Sheet is available on request.

Guaranteed analysis

22.0 %	TOTAL NITROGEN (N) 3.0% ammoniacal nitrogen (NH ₄ -N) 7.6% urea nitrogen (Ur-N) 11.5% ureaformaldehyde (N-MU) I 3.9% soluble at 20°C II 3.8% insoluble at 20°C/soluble at 100°C III 3.8% insoluble at 100°C
5.0%	PHOSPHURUS PENTOXIDE (P₂O₅) 4.0% water soluble 2.2% phosphorus (P) 1.7% water soluble
11.0%	POTASSIUM OXIDE (K₂O) water soluble (chloride free) 9.1% potassium (K) water soluble
2.0%	MAGNESIUM OXIDE (MgO) 1.2% magnesium (Mg)
14.2%	SULPHUR TRIOXIDE TOTAL (SO₃) 5.7% sulphur total (S)
0.02%	Copper total (Cu) water soluble
0.50%	Iron Total (Fe), water soluble
0.10%	Manganese Total (Mn) water soluble
0.001%	Molybdenum total (Mo) water soluble
0.020%	Zinc total (Zn) water soluble

Spreader Settings

Spreader type	Application method	Cone setting	Spreader width (m)	Application rate (g/m ²)		
				20	25	30
Rotary Spreader SR-2000 or Accupro 2000	1 x pass	6	3.7	L	M	M ½
	2 x pass	6	3.7	I ½	J ½	K
Drop Spreader SS-2	1 x pass	n/a	0.91	4 ¼	4 ¾	5 ¼
	2 x pass	n/a	0.91	3 ¼	3 ½	3 ¾

The complete SierraformGT RANGE

Product name	Analyses	Recommended period of use											
		J	F	M	A	M	J	J	A	S	O	N	D
Spring Start	16-0-16+Fe+Mn	J	F	M	A	M	J	J	A	S	O	N	D
Momentum	22-5-11+2MgO+TE	J	F	M	A	M	J	J	A	S	O	N	D
All Season	18-6-18+2MgO+TE	J	F	M	A	M	J	J	A	S	O	N	D
NK	19-0-19+2MgO+TE	J	F	M	A	M	J	J	A	S	O	N	D
Anti-Stress	15-0-26+Fe	J	F	M	A	M	J	J	A	S	O	N	D
K-Step	6-0-27+2MgO+TE	J	F	M	A	M	J	J	A	S	O	N	D
Pre-Seeder	18-22-5	J	F	M	A	M	J	J	A	S	O	N	D

Everris Limited

Epsilon House, West Road, Ipswich IP3 9FJ
T +44 (0)844 8094470 F +44 (0)1473 237128
E prof.sales@everris.com W www.everris.co.uk



Everris International B.V. is certified according to ISO 9001, ISO 14001 en OHSAS 18001.

*TM Trade Marks of Everris International® Copyrights Everris