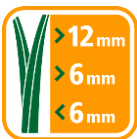


Sierraform[®] GT

All Season 18-6-18+2MgO+TE
18-2.6-14.9+1.2Mg+TE



Product description

Sierraform GT 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 Sierraform GT range promotes strong healthy turf grass growth and is particularly suited for use on fine turf areas.

Product advantages

1. Balanced NK fertilizer with P for use from spring to autumn
2. Ideal for use after aeration to stimulate root growth.
3. Full trace element package to enhance turf health and aid recovery from stresses.
4. Magnesium included to improve turf colour and to mask symptoms of stress.

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: 20 kg
Application Rate: 20 - 30 g/m²
Bag coverage: 667 - 1000 m²
Particle size: 0.7 - 1.4 mm
Granule count: 2200 - 2400 granules/gram
Item code: 4121



Nutrient levels applied (kg/ha)

20 g/m ²			25 g/m ²			30 g/m ²		
N	P	K	N	P	K	N	P	K
36.0	12.0	36.0	45.0	15.0	45.0	54.0	18.0	54.0

Directions for use

- Apply to dry foliage and irrigate after 1-2 days if no rain has fallen. Irrigation will aid dispersion and minimize 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.

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	1x pass	6	3,7	L	M	M½
	2x pass	6	3,7	l½	J½	K
Drop Spreader SS-2	1x pass	n/a	0,91	4,50	4,75	5,25
	2x pass	n/a	0,91	3,25	3,50	3,75

Health and safety

A Material Safety Data Sheet is available on request.

Guaranteed analysis

18.0 %	TOTAL NITROGEN (N) 1.3% ammoniacal nitrogen (NH ₄ -N) 8.2% urea nitrogen (Ur-N) 8.5% ureaformaldehyde (N-MU) I 2.8% soluble at 20°C II 2.8% insoluble at 20°C / soluble at 100°C
6.0%	PHOSPHORUS PENTOXIDE (P₂O₅) 5.0% water soluble 2.6% phosphorus (P) 2.2% water soluble
18.0%	POTASSIUM OXIDE (K₂O) water soluble 14.9% potassium (K) water soluble
2.0%	Total MAGNESIUM OXIDE (MgO) 1.2% magnesium (Mg)
14.3%	SULPHUR TRIOXIDE (SO₃) 5.7% sulphur total (S)
0.02%	Copper total (Cu)
0.50%	Iron total (Fe)
0.10%	Manganese total (Mn)
0.001%	Molybdenum total (Mo)
0.02%	Zinc total (Zn)
	Low in chloride

The complete Sierraform GT 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
High N	27-5-8+3MgO	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