

# Product information

# Sierraform<sup>®</sup> GT

6-8  
WEEKS

## High N 27+5+8+MgO

Itemcode: 4033

27+2.2+6.6+1.8Mg



### 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. For use during periods of strong growth.
2. High nitrogen content for driving growth and recovery.
3. High Magnesium content for enhanced colour.

### TECHNOLOGY

Poly-S	PACE	TMax	MU <sub>2</sub>	SilK	Pro-Lite

### USE

Green	Tee	Fairway	Sports field	Amenity
✓✓	✓	✓	✓	✓

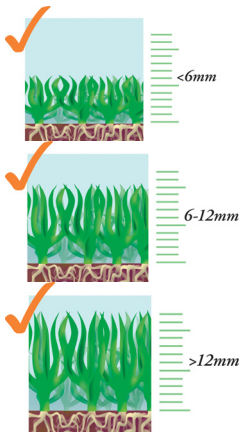
### RECOMMENDED PERIOD FOR USE

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



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Growing success

## PRODUCT CHARACTERISTICS

Bag size:	20 kg
Application Rate:	15-25 g/m <sup>2</sup>
Bag coverage:	800-1333 m <sup>2</sup>
Particle size:	0.7-1.4 mm
Granule count:	2200-2400 granules/gram

## NUTRIENT LEVELS APPLIED (KG/HA)

15 g/m <sup>2</sup>			20 g/m <sup>2</sup>			25 g/m <sup>2</sup>		
N	P	K	N	P	K	N	P	K
40.5	7.5	12.0	54.0	10.0	16.0	67.5	12.5	20.0

## 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.

## 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 <sup>2</sup> )		
				15	20	25
<b>Rotary Spreader</b> SR-2000 or Accupro 2000	1x pass	6	3,7	K	L	M
	2x pass	6	3,7	H	I½	J½
<b>Drop Spreader</b> SS-2	1x pass	n/a	0,91	3,75	4,25	4,75
	2x pass	n/a	0,91	3,00	3,25	3,50

## THE COMPLETE SIERRAFORM GT RANGE

Product name	Analyses	Recommended period of use
<b>Spring Start</b>	16+00+16+Fe+Mn	J   F   M   A   M   J   J   A   S   O   N   D
<b>Momentum</b>	22+05+11+MgO+TE	J   F   M   A   M   J   J   A   S   O   N   D
<b>High N</b>	27+05+08+MgO	J   F   M   A   M   J   J   A   S   O   N   D
<b>All Season</b>	18+06+18+MgO+TE	J   F   M   A   M   J   J   A   S   O   N   D
<b>NK</b>	19+00+19+MgO+TE	J   F   M   A   M   J   J   A   S   O   N   D
<b>Anti-Stress</b>	15+00+26+Fe	J   F   M   A   M   J   J   A   S   O   N   D
<b>K-Step</b>	06+00+27+MgO+TE	J   F   M   A   M   J   J   A   S   O   N   D
<b>Pre Seeder</b>	18+22+05	J   F   M   A   M   J   J   A   S   O   N   D

## HEALTH & SAFETY

A Material Safety Data Sheet is available on request.

## GUARANTEED ANALYSIS

### 27.0 % Nitrogen (N)

1.1%	ammoniacal nitrogen
15.6%	urea nitrogen
10.3%	ureaformaldehyde
I	3.5% soluble at 20°C
II	3.4% insoluble at 20°C/soluble at 100°C
III	3.4% insoluble at 100°C

### 5.0% Phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>)

4.3%	water soluble
2.2%	Phosphorus (P), 1.9% water soluble

### 8.0% Potassium Oxide (K<sub>2</sub>O)

Water soluble (chloride free)

6.6%	Potassium (K), water soluble
3.0%	Magnesium oxide (MgO)
1.8%	Magnesium (Mg)
6.0%	Sulphur trioxide total (SO <sub>3</sub> )
2.4%	Sulphur total (S)



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