

Product information

SierrablenPlus®

3
MONTHS

Active 19+05+18+2MgO+TE

Itemcode: 4192

19+2.2+14.9+1.2Mg

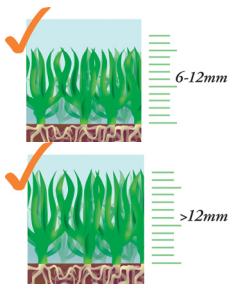


BRAND DESCRIPTION

Sierrablen Plus utilizes the very latest controlled release coating technologies on mini granules for use on a wide variety of turf surfaces from golf tees to sports fields. Sierrablen Plus has been designed for specific growth stages so that nutrients are released at the optimum rate according to plant requirements. The application of a new coating technology guarantees a longer-lasting effect and a fast start. The smaller granule of Sierrablen Plus is distributed better and is easily absorbed. The controlled release technologies in Sierrablen Plus have different release patterns based on Poly-S and Resin coating.

PRODUCT ADVANTAGES

1. Balanced NK fertilizer with P for use from spring to autumn.
2. Magnesium included to improve turf colour and to mask symptoms of stress.
3. 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 | Sports field | Amenity |
|-------|-----|---------|--------------|---------|
| | ✓✓ | ✓✓ | ✓✓ | ✓✓ |

RECOMMENDED PERIOD FOR USE

| J | F | M | A | M | J | J | A | S | O | N | D |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | |

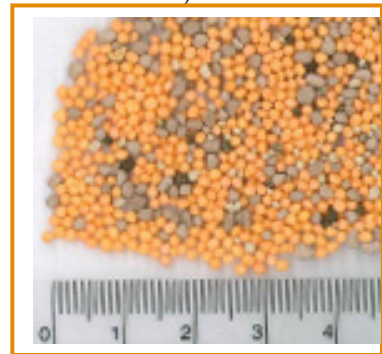
PERFORMANCE*

Granule dispersal: 7 days (visually dispersed from surface)

Turf response: 7 days

Longevity: 3 months

* depending on environmental factors



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Growing success

PRODUCT CHARACTERISTICS

| | |
|-------------------|-------------------------|
| Bag size: | 25 kg |
| Application Rate: | 25-35 g/m ² |
| Bag coverage: | 714–1000 m ² |
| Particle size: | 0.85–2.0 mm |
| Granule count: | 521 granules/gram |

NUTRIENT LEVELS APPLIED (KG/HA)

| 25 g/m ² | | | 30 g/m ² | | | 35 g/m ² | | |
|---------------------|------|------|---------------------|------|------|---------------------|------|------|
| N | P | K | N | P | K | N | P | K |
| 47.5 | 12.5 | 45.0 | 57.0 | 15.0 | 54.0 | 66.5 | 17.5 | 63.0 |

DIRECTIONS FOR USE

- Apply to dry foliage.
- Watering-in after application aids dispersion and gives a quicker initial effect.
- Avoid applications during frosty or drought conditions.
- Watering-in after application will minimise foot printing risk.
- If spilt on paving slabs, concrete, clothes etc. brush off immediately, as product may cause discolouration.
- Applications should be made after aeration programmes such as hollow tining, slitting and/or scarification to prevent granules damage.

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) | | |
|--|--------------------|--------------|--------------------|--------------------------------------|----|------|
| | | | | 25 | 30 | 35 |
| Rotary Spreader SR-2000 or Accupro 2000 | 1x pass | 4 | 4,8 | O | P | R |
| | 2x pass | 4 | 4,8 | L | M | M1/2 |

THE COMPLETE SIERRABLEN PLUS RANGE

| Product name | Analyses | Recommended period of use |
|------------------------------|------------------|---|
| Longevity: 3 months | | |
| Spring Starter | 24+05+13 | J F M A M J J A S O N D |
| N-Start | 30+05+05 | J F M A M J J A S O N D |
| Active | 19+05+18+2MgO+TE | J F M A M J J A S O N D |
| Renovator | 20+20+08 | J F M A M J J A S O N D |
| Stress Control | 15+00+28+2MgO | J F M A M J J A S O N D |
| Longevity: 4-5 months | | |
| Spring Starter | 24+05+08+2MgO | J F M A M J J A S O N D |
| Active | 18+05+18+2MgO | J F M A M J J A S O N D |
| Stress Control | 15+05+22+2MgO | 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

19.0 % Nitrogen (N)

- 1.0% ammoniacal nitrogen
- 18.0% urea nitrogen

5.0% Phosphorus pentoxide (P₂O₅)

- 4.0% water soluble

2.2% Phosphorus (P), 1.7% water soluble

18.0% Potassium Oxide (K₂O)

- Water soluble (chloride free)

14.9% Potassium (K), water soluble

2.0% Magnesium oxide (MgO), 0.3% water soluble

1.2% Magnesium (Mg), 0.2% water soluble

16.0% Sulphur trioxide total (SO₃)

6.4% Sulphur total (S)

0.02% Copper total (Cu), 0.003% water soluble

0.26% Iron total (Fe), 0.16% water soluble

0.1% Manganese total (Mn), 0.04% water soluble

0.032% Zinc total (Zn), water soluble

95% Coated N of total N



Growing success