

0	0	35	Ca	S	Cu	Fe	Mn
			Zn	Mg	B	Mo	



Micro
SGN 100

Solu-K

PRODUCT DESCRIPTIONS

- Use when potash is deficient or as a fall fertilizer.
- 30% of the potassium is derived from polymer-coated sulphate of potash.
- Formulated with **Solu-Cal S™** which contains **CARBOXY™** organic acid.
- All the potassium is derived from sulphate of potash, a safe and natural source of potassium and sulphur.
- Contains a balanced mixture of copper, iron, manganese and zinc to prevent deficiencies.
- Contains 4.7% calcium and 6% magnesium.

PRODUCT BENEFITS

- Used to supply available calcium and potassium. Plants become less prone to diseases and environmental stress.
- The carboxylic acids (**CARBOXY™**) contained in this fertilizer promote root development and increase the plant's ability to absorb nutrients in the soil, even less mobile elements such as calcium.
- Provides a high rate of potassium for improved stress tolerance.
- The micro-grade prill (SGN 100) provides an even distribution of fertilizer resulting in uniform application and release with minimal mower pick-up.

PRODUCT CHARACTERISTICS

- Product Code:** C110161
Product Type: Greens Fertilizer
Size: Micro (SGN 100)
Net Weight: 20 kg
Density: 1,200 kg/m³ (75 lb/ft³)
Coverage: 20,580 ft² at 2.1 lb/1,000ft²
 10,290 ft² at 4.3 lb/1,000ft²

GUARANTEED MINIMUM ANALYSIS

	%
Soluble Potash (K ₂ O).....	35.00
Calcium (Ca)	4.70
Magnesium (Mg)	6.00
Sulphur (S).....	13.90
Boron (B) (actual)	0.03
Iron (Fe) (actual)	1.00
Manganese (Mn) (actual)	0.08
Molybdenum (Mo) (actual)	0.0007
Zinc (Zn) (actual).....	0.09

INGREDIENTS

Sulphate of potash, polymer-coated sulphate of potash, Calcium sulphate, Iron sucate, Manganese sucate, Zinc sucate, Magnesium sucate, Calcium carbonate, Magnesium carbonate, Natural chelating agent: **CARBOXY™** organic acid.



APPLICATION RATES

Bag kg (lb)	Application Rate kg/100 m ² (lb/1000 ft ²)	Application Rate kg/ha (lb/acre)	Nutrients supplied kg/100 m ² (lb/1000 ft ²)			Area Covered m ² (ft ²)	Bags required per hectare (acre)
			N	P ₂ O ₅	K ₂ O		
20 (44)	1 (2.1)	105 (93)	--	--	0.37 (0.75)	1,910 (20,580)	5.2 (2.1)
	2.1 (4.3)	209 (187)	--	--	0.73 (1.50)	960 (10,290)	10.5 (4.2)

DIRECTIONS FOR USE

- Read the entire label before use. Apply only as directed.
- Apply only to dry foliage.
- **IMPORTANT:** It is recommended to apply fertilizers in the early morning. Irrigate after application, especially during periods of high temperatures (28°C or above). Avoid applying fertilizer to drought-stressed turf. If turf is under drought stress, irrigate before fertilizer application.
- Irrigating after application will aid in the movement of fertilizer granules into the turf canopy.
- Apply after mowing to prevent particle pick-up by mowing equipment.



SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

Broadcast Spreader	Ground speed km/h (mph)	Application width m (ft)	Rate 1.0 kg/100 m ² (2.1 lb/1000 ft ²)	Rate 2.1 kg/100 m ² (4.3 lb/1000 ft ²)
Accupro 2000	5 (3)	2.5 (8)	F ½	G ½
Scotts R-8A	5 (3)	2.5 (8)	G	H
Prizelawn BF-1 / CBR III	5 (3)	2.5 (8)	E	G
Earthway Rotary	5 (3)	2.5 (8)	9	10
Lesco (Letter / Number)	5 (3)	2.5 (8)	B / 6	C ½ / 9
Cyclone / Spyker	5 (3)	2.5 (8)	3.5	3.75

Note: All calibration starting points given on back are for wheel-to-wheel coverage (100% overlap). The spreader settings should only be used for calibration starting points as age, wear and speed of spreader will impact actual applied rate.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not inhale. Fertilizer may cause irritation of eyes, nose, throat and skin. In case of contact with eyes, flush with plenty of water; seek medical attention. Note: This fertilizer contains boron, manganese, molybdenum and zinc and should be used only as recommended. Product may be harmful if misused.

* Solu-Cal S and Carboxy™ are trademarks of Enviro-Sol.

Rev1405