



Solu-N

PRODUCT DESCRIPTIONS

- 100% of the nitrogen is provided by ES-MU™ methylene urea. Nitrogen release through hydrolysis and the microbial degradation of varying length urea polymer chains ensures consistency and longevity.
- Contains a balanced mixture of boron, copper, iron, manganese and zinc to prevent deficiencies.
- All the potassium is derived from sulphate of potash, a safe and natural source of potassium and sulphur.
- Contain 6.0% calcium.

PRODUCT BENEFITS

- ES-MU™ methylene urea slow-release nitrogen is a trusted technology that provides gradual and consistent release. Exceptional 12-16 week longevity allows for effective feeding all season long.
- The role of calcium is to promote cell growth and strengthen cell walls. Calcium makes the plant more tolerant of environmental stresses.
- 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:** C111470
- Product Type:** Granular Fertilizer for Greens and Tees
- Size:** Micro (SGN 100)
- Net Weight:** 20 kg
- Density:** 1 089 kg/m³ (68 lb/pi³)
- Coverage:** 17, 640 pi² à 2,5 lb/1000 pi²
11, 570 pi² à 3,8 lb/1000 pi²

GUARANTEED MINIMUM ANALYSIS

	%
Total Nitrogen (N).....	16.00
1.6 % Urea Nitrogen	
0.2 % Ammoniacal Nitrogen	
7.5 % Water Insoluble Nitrogen (W.I.N)*	
6.7 % Other Water Soluble Nitrogen*	
Available Phosphoric Acid (P ₂ O ₅).....	1.00
Soluble Potash (K ₂ O).....	6.00
Calcium (Ca)	6.00
Sulphur (S).....	6.80
Boron (B) actual.....	0.06
Copper (Cu) actual.....	0.07
Iron (Fe) actual	2.00
Manganese (Mn) actual	0.17
Molybdenum (Mo) actual	0.0014
Zinc (Zn) actual	0.18

*14.2% Slowly available nitrogen from methylene urea

INGREDIENTS

Ammonium phosphate, Copper sucrate, Iron sucrate, Manganese sucrate, Zinc sucrate, Borax, Sodium molybdate, Methylene urea, Potassium sulphate.



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 (2,5)	122 (109)	0,20 (0,40)	0,01 (0,03)	0,07 (0,15)	1640 (17 640)	6,1 (2,5)
	1,8 (3,8)	186 (166)	0,30 (0,61)	0,02 (0,04)	0,11 (0,23)	1,070 (11 570)	9,3 (3,8)

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 accelerate initial green-up and will aid in the movement of fertilizer granules into the turf canopy.
- Apply after mowing to prevent particle pick-up by mowing equipment.

Water In



Net Weight

20 kg

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

Broadcast Spreader	Ground speed km/h (mph)	Application width m (ft)	Rate 1.2 kg/100 m ² (2.5 lb/1,000 ft ²)	Rate 1.8 kg/100 m ² (3.8 lb/1,000 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)	F	G
Earthway Rotary	5 (3)	2.5 (8)	10	11
Lesco (Letter / Number)	5 (3)	2.5 (8)	C / 8	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.

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