



21-0-5

50% SR

Professional turf fertilizer Regular Grade (SGN 245)

Product Features

- 50% of the nitrogen is derived from polymer-coated urea.
- Contains 1.5% Magnesium
- Phosphorus free

Turf Benefits

- Polymer-coated urea is designed to release nitrogen based on soil moisture and temperature, allowing you to plan your applications based on the needs of the plant.
- Magnesium help promote good turf colour and vigour.
- This product does not contain phosphorus. It must be used on phosphorus balanced soils or on unbalanced soils in combination with fertilizer that contains phosphorus.

Product Characteristics

Product Code:	R546826
Product Type:	Professional Turf Fertilizer
Particle Size:	Regular Grade SGN 245
Net Weight:	25 kg
Bulk Density:	1080 kg/m ³ (67 lb/ft ³)
Coverage:	16,170 ft ² @ 3.3 lb/1000 ft ² 12,790 ft ² @ 4.3 lb/1000 ft ²

Guaranteed Minimum Analysis

		%
Total Nitrogen	(N)	21.0
21.0% Nitrogen Urea*		
Soluble Potash	(K ₂ O)	5.0
Calcium	(Ca)	3.6
Magnesium	(Mg)	1.5

Derived from: Polymer-coated urea, Urea, Muriate of potash, Calcium carbonate, Magnesium carbonate.

*11.5% Slowly available Nitrogen from polymer coated urea

For more information, contact Nutrite at:

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Directions For Use

- Read the entire label before use.
- Apply only as directed during the growing season.
- Irrigating after application will accelerate initial green-up.
- Nutrite encourages responsible use of our products. Help do your part in protecting our rivers and lakes by following label directives and cleaning driveways and walkways after application. Do not apply near water storm drains or drainage ditches, if heavy rain is expected or frozen ground.

Application Rates

Application Rate		Area Covered	Bags per ha (acre)	Nutrients supplied		
kg/100 m ² (lb/1000 ft ²)	kg/ha (lb/acre)	m ² (ft ²)		kg/100 m ² (lb/1000 ft ²)		
				N	P ₂ O ₅	K ₂ O
1.6 (3.3)	161 (144)	1,560 (16,170)	6.4 (2.6)	0.34 (0.70)	-	0.08 (0.17)
2.1 (4.3)	210 (187)	1,190 (12,790)	8.4 (3.4)	0.44 (0.90)	-	0.11 (0.22)

Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed	Width of	1.6 kg/100 m ²	2.1 kg/100 m ²
	km/h (mph)	Coverage m (ft)	3.3 lb/M	4.3 lb/M
Accupro 2000	5 (3)	3.6 (12)	H ½	I ½
Scotts R-8A	5 (3)	3.6 (12)	I	I ½
Lesco (Lettre / Numérique)	5 (3)	3.6 (12)	D ½ / 11	E / 12
Earthway Rotary	5 (3)	3.6 (12)	13 ½	14 ½
Cyclone / Spyker	5 (3)	3.6 (12)	4	4.25
Prizelawn BF-1 / CBR III	5 (3)	3.6 (12)	I	J
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	5	5 ½
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	19	22

Note: All calibration starting points given above 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; get medical attention.

Storage and Use

- Store in a clean, dry place.
- Reseal opened bag by folding top down and securing.
- Use only clean, dry spreaders.
- Do not leave unused product in spreaders.

Notice to Buyer

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY:

Buyer assumes all responsibility for safety and use not in accordance with directions. It is impossible to eliminate all risks inherently associated with the use of the product. Plant injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond seller's control. In no case shall the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

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Manufactured in Canada By:

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