



# 32-0-5

50% Polyon<sup>®</sup> with GreenTRX<sup>™</sup> & SOP

Professional turf fertilizer  
Premium Grade (SGN 200)

## Product Features

- 15% of the nitrogen is available from GreenTRX<sup>™</sup> technology which contains both ammonium-N and various organic sources.
- 50% of the nitrogen is derived from Polyon<sup>®</sup> 90-Day and Polyon<sup>®</sup> 120-Day polymer coated ureas.
- Contains 0.9% Fe.
- Phosphorous free.

## Turf Benefits

- GreenTRX<sup>™</sup> also provides amino acids and peptides which has been shown to positively impact soil productivity and plant growth.
- Polyon<sup>®</sup> slow-release nitrogen provides a long-lasting, precise and consistent feeding that lasts up to 10 weeks. Polyon<sup>®</sup> gradually feeds for stronger and healthier turf.
- Iron provides deep green colour without excessive top growth.
- 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

<b>Product Code:</b>	R545167
<b>Product Type:</b>	Professional turf fertilizer
<b>Particle Size:</b>	Premium SGN 200
<b>Net Weight:</b>	25 kg
<b>Bulk Density:</b>	840 kg/m <sup>3</sup> (52 lb/ft <sup>3</sup> )
<b>Coverage:</b>	17,740 ft <sup>2</sup> @ 3.1 lb/1000 ft <sup>2</sup> 11,700 ft <sup>2</sup> @ 4.7 lb/1000 ft <sup>2</sup>

## Guaranteed Minimum Analysis

		%
Total Nitrogen	(N)	32.0
27.2% Urea Nitrogen*		
4.5% Ammoniacal Nitrogen		
0.3% Water insoluble Nitrogen		
Soluble Potash	(K <sub>2</sub> O)	5.0
Sulphur	(S)	6.6
Iron	(Fe) (actual)	0.9

Derived from: Ammonium sulfate, Ferrous ammonium sulfate, Iron humate, Protein hydrolysate, Polymer-coated urea, Urea, Muriate of potash, Ferrous sulfate, Sulphate of potash.

\*16.0 % Slowly available Nitrogen form 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 <sup>2</sup> (lb/1000 ft <sup>2</sup> )	kg/ha (lb/acre)	m <sup>2</sup> (ft <sup>2</sup> )		kg/100 m <sup>2</sup> (lb/1000 ft <sup>2</sup> )		
				N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
<b>1.5</b> <b>(3.1)</b>	153 (136)	1,640 (17,740)	6.1 (2.5)	<b>0.48</b> <b>(1.00)</b>	-	0.08 (0.16)
<b>2.3</b> <b>(4.7)</b>	227 (204)	1,090 (11,700)	9.1 (3.7)	<b>0.74</b> <b>(1.50)</b>	-	0.12 (0.24)

### Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed	Width of Coverage	1.5 kg/100 m <sup>2</sup>	2.3 kg/100 m <sup>2</sup>
	km/h (mph)		3.1 lb/M	4.7 lb/M
Accupro 2000	5 (3)	3.6 (12)	I 1/2	J 1/2
Scotts R-8A	5 (3)	3.6 (12)	J	J 1/2
Lesco (Lettre / Numérique)	5 (3)	3.6 (12)	E / 12	E ½ / 13
Earthway Rotary	5 (3)	3.6 (12)	13	15
Cyclone / Spyker	5 (3)	3.6 (12)	4.25	4.25
Prizelawn BF-1 / CBR III	5 (3)	3.6 (12)	I 1/2	J
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	4.75	5.5
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.

Polyon<sup>®</sup> is a registered trademark of Harrell's Coatings.

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#### Manufactured in Canada By:

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