

# 16-32-6

# Rooter with Avail® + Polyon®

Professional turf fertilizer for roughs. Regular Grade (SGN 245)

#### **Product Features**

- Contains AVAIL® New technology for improving phosphate uptake.
- 22% of the nitrogen is derived from Polyon® polymer-coated urea.

#### **Turf Benefits**

- Provides sufficient phosphorus to promote vigorous seedling and root establishment and development.
- Enhances spring green-up and improves vigour of phosphorusdeficient established turf.
- AVAIL® reduces the amount of phosphate bound by certain elements in the soil increasing phosphate availability.
- AVAIL® is biodegradable and non-toxic.
- AVAIL® continually inhibits phosphate fixation throughout the growing season.
- Polyon® slow-release nitrogen provides a long-lasting, precise and consistent feeding that lasts up to 10 weeks.
  Polyon® gradually feeds for stronger and healthier turf.

#### **Product Characteristics**

Product Code:	R525490
Product Type:	Professional Turf Fertilizer for Roughs
Particle Size:	Regular SGN 245
Net Weight:	25 kg
Bulk Density:	992 kg/m³ (62 lb/ft³)
Coverage:	17,640 ft <sup>2</sup> @ 3.1 lb/1000 ft <sup>2</sup> 11,760 ft <sup>2</sup> @ 4.7 lb/1000 ft <sup>2</sup>

<b>Guaranteed Minimum</b>	Analysis	%
Total Nitrogen 12.5% Ammoniacal Nitrogen 3.5% Urea Nitrogen*	(N)	16.0
Availabale Phosphoric Acid	(P <sub>2</sub> O <sub>5</sub> )	32.0
Soluble Potash	(K <sub>2</sub> 0)	6.0
Derived from: Polymer-coated urea, Am potash.	monium phosphate,	Muriate of

<sup>\*3.5%</sup> 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**

Applica Rat		Area Covered	Bags per ha (acre)	Nuti	kg/100 m <sup>2</sup>	2
kg/100 m² (lb/1000 ft²)	kg/ha (lb/acre)	m² (ft²)		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1.5	153	1,640	6.1	0.24	0.49	0.09
(3.1)	(136)	(17,640)	(2.5)	(0.50)	(1.00)	(0.19)
2.3	229	1,090	9.2	0.37	0.75	0.14
(4.7)	(204)	(11,760)	(3.7)	(0.75)	(1.50)	(0.28)

#### **Suggested Spreader Settings**

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	<b>Ground Speed</b>	Width of	1.5 kg/100 m <sup>2</sup>	2.3 kg/100 m <sup>2</sup>
, .	km/h	Coverage	3.1 lb/M	4.7 lb/M
	(mph)	m (ft)		
Accupro 2000	5 (3)	3.6 (12)	H 1/2	l ½
Scotts R-8A	5 (3)	3.6 (12)	I	J
Lesco (Lettre / Numérique)	5 (3)	3.6 (12)	D½/11	E/12
Earthway Rotary	5 (3)	3.6 (12)	14	15
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)	4.75	6
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	19	25

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, infectiveness, 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® is the registered trademark of Harrell's Coatings.

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#### Manufactured in Canada By:

Nutrite 560 Rhéaume St-Michel, Québec Canada, J0L 2J0

