



# 12-30-8

## With Avail® + Potassium Nitrate

Professional turf fertilizer for tees and fairways.  
Mini fairway grade (SGN 145)

### Product Features

- 20% of the nitrogen is in a quick-release form from potassium nitrate.
- Contains AVAIL® - New technology for improving phosphate uptake.

### Turf Benefits

- Potassium nitrate is particularly useful in the early spring for rapid recovery and green-up of greens, tees and fairways.
- Provides sufficient phosphorus to promote vigorous seedling and root establishment and development.
- Enhances spring green-up and improves vigour of phosphorus-deficient 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.

### Product Characteristics

<b>Product Code:</b>	F245070
<b>Product Type:</b>	Mini Tees and Fairway Fertilizer
<b>Particle Size:</b>	SGN 145
<b>Net Weight:</b>	25 kg
<b>Bulk Density:</b>	1056 kg/m <sup>3</sup> (66 lb/ft <sup>3</sup> )
<b>Coverage:</b>	22,050 ft <sup>2</sup> @ 2.5 lb/M 16,530 ft <sup>2</sup> @ 3.3 lb/M

### Guaranteed Minimum Analysis

		%
Total Nitrogen	(N)	12.0
3.3% Urea Nitrogen		
6.3% Ammoniacal Nitrogen		
2.4% Nitrate Nitrogen		
Available Phosphoric Acid	(P <sub>2</sub> O <sub>5</sub> )	30.0
Soluble Potash	(K <sub>2</sub> O)	8.0
Calcium	(Ca)	3.5
Magnesium	(Mg)	2.0

Derived from: Urea, Ammonium phosphate, Potassium Nitrate, Calcium and magnesium carbonate.



### For more information, contact Nutrite at:

180 Southgate Drive, Unit #2  
Guelph, ON  
Canada N1G 4P5  
Toll Free: 1-800-265-8865  
[www.nutrite.com](http://www.nutrite.com)

560 Chemin Rhéaume  
St-Michel, Qc  
Canada J0L 2J0  
Toll Free: 1-800-363-1330



# 12-30-8

## With Avail® + Potassium Nitrate

### Directions For Use

- Read the entire label before use.
- Apply only as directed during the growing season.
- Apply only to dry foliage.
- **Important: Irrigate after application.** Irrigating after application will accelerate initial green-up and will aid in the downward movement of granules into the turf canopy.
- 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 to 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>1.2</b> <b>(2.5)</b>	122 (109)	2,050 (22,050)	4.9 (2.0)	0.15 (0.30)	<b>0.37</b> <b>(0.75)</b>	0.10 (0.20)	
<b>1.6</b> <b>(3.3)</b>	163 (145)	1,540 (16,530)	6.5 (2.6)	0.20 (0.40)	<b>0.49</b> <b>(1.00)</b>	0.13 (0.27)	

### Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed km/h (mph)	Width of Coverage m (ft)	1.2 kg/100 m <sup>2</sup> 2.5 lb/M	1.6 kg/100 m <sup>2</sup> 3.3 lb/M
Accupro 2000	5 (3)	3.1 (10)	G 1/2	H1/2
Scotts R-8A	5 (3)	3.1 (10)	H	I
Lesco (Lettre / Numérique)	5 (3)	3.1 (10)	D / 10	D 1/2 / 11
Earthway Rotary	5 (3)	3.1 (10)	10	11
Cyclone / Spyker	5 (3)	3.1 (10)	3.75	4.0
Prizelawn BF-1 / CBR III	5 (3)	3.1 (10)	H	I
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	4.0	4.25
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	18	19

Note: All of 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.

Rev 1701

#### Manufactured in Canada By:

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