



# 21-0-5

## 60% Nutryon HiViz & Micro Algae Professional turf fertilizer Regular particle size

### Product Features

- 60% of the nitrogen is derived from Nutryon® HiViz 45 polymer-coated urea.
- Delivers optimal amount of pasteurized microalgae to benefit the soil microbiome

### Turf Benefits

- Nutryon® HiViz controlled release nitrogen provides a long-lasting, precise and consistent feeding that lasts up to 7 weeks. Nutryon® HiViz gradually feeds for stronger and healthier turf.
- The optimal amount of microalgae biostimulant provides a complete food source (balanced proportion of carbohydrates, amino acids and lipids) for the soil microbes.
- Boosted microbial activity improves the production of organic acids and enzymes by those microbes, which helps to mineralize nutrients in the soil and connect the signal exchange between roots and soil particles.

### Product Characteristics

<b>Product Code:</b>	R804583
<b>Product Type:</b>	Granular Turf Fertilizer
<b>Particle Size:</b>	Regular (SGN 245)
<b>Net Weight:</b>	25 kg
<b>Bulk Density:</b>	879 kg/m <sup>3</sup> (55 lb/ft <sup>3</sup> )
<b>Coverage:</b>	11,460 ft <sup>2</sup> @ 4.8 lb/M

### Guaranteed Minimum Analysis

		%
Total Nitrogen	(N)	21.0
21.0% Urea Nitrogen*		
Soluble Potash	(K <sub>2</sub> O)	5.0
Calcium	(Ca)	4.0
Sulfur	(S)	3.3
Diethylene glycol		0.42
Isocyanate		0.16
Triethanolamine		0.05

Active ingredients derived from 2022739S and 2019160A *Fertilizers Act*, Urea, Muriate of potassium and Calcium sulphate.

\*12.6% Slowly available nitrogen from Polymer-coated urea.



### For more information, contact Nutrite at:

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## 60% Nutryon HiViz & Micro Algae

### Directions For Use

- Read the entire label before use.
- Apply only as directed during the growing season and at recommended rates.
- Ensure that driveways and walkways are cleaned after application and prevent product from collecting against edges of yard.
- 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

Product 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>2.3</b> <b>(4.8)</b>	234 (209)	1,090 (11,460)	9.4 (3.8)	0.48 (1.00)	-	0.12 (0.24)

### Suggested Spreader Settings

To provide proper distribution, calibrate spreader before

Rotary Spreader	Ground Speed km/h (mph)	Width of Coverage m (ft)	1.7 kg/100 m <sup>2</sup> 4.8 lb/M
Accupro 2000	5 (3)	3.6 (12)	J
Scotts R-8A	5 (3)	3.6 (12)	K
Lesco (Lettre / Numérique)	5 (3)	3.6 (12)	E/ 13
Earthway Rotary	5 (3)	3.6 (12)	16
Cyclone / Spyker	5 (3)	3.6 (12)	4.5
Prizelawn BF-1 / CBR III	5 (3)	3.6 (12)	K
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	6
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	23

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.

Nutryon® HiViz is a trademark of Nutrite.

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#### Manufactured in Canada By:

Nutrite  
St-Michel, Québec  
Burlington, Ontario