



# 30-0-6

## 90% FMS Extended™

Professional turf fertilizer for tees and fairways.  
Mini Tees & Fairway Grade (SGN 145)

### Product Features

- Maintenance fertilizer containing a unique and proven coating technology that provides precise, extended feeding.
- Contains four sources of nitrogen with different release rates; Fast, Medium and Slow. The slow and controlled release nitrogen is derived from Methydure® combined with Polyon® 90-Day and Polyon® 120-Day polymer coated ureas.
- Contains micronutrients in the sucrate form.

### Turf Benefits

- The slow-release nitrogen materials release over an extended period (up to 16 weeks) without promoting excessive leaf growth. These sources do not stimulate shoot growth to the extent that root growth is negatively affected. The gradual nitrogen release enhances the recuperative potential of turfgrass.
- Designed to reduce the number of fertilizer applications and ideal for operations with limited labour. This extra-long feeding FMS™ fertilizer provides up to four months of steady feeding from 90% slow and controlled release nitrogen. Combining several longevities of polymer-coated nitrogen with methylene urea in specific proportion ensures a constant supply of nitrogen to the turf while minimizing nitrogen losses to the environment.
- Contains a balanced mixture of boron, copper, iron, manganese and zinc to prevent nutrient deficiencies. Particularly useful in sandy soils.



### Product Characteristics

<b>Product Code:</b>	F246757
<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>	925 kg/m <sup>3</sup> (58 lb/ft <sup>3</sup> )
<b>Coverage:</b>	16,530 ft <sup>2</sup> @ 3.3 lb/1000 ft <sup>2</sup> 11,020 ft <sup>2</sup> @ 5.0 lb/1000 ft <sup>2</sup>

### Guaranteed Minimum Analysis %

Total Nitrogen	(N)	30.0
19.5% Nitrogen from Polymer-Coated Urea		
3.6% Water Insoluble Nitrogen (WIN)*		
3.2% Other Water Soluble Nitrogen*		
3.7% Urea Nitrogen		
Soluble Potash	(K <sub>2</sub> O)	6.0
Sulphur	(S)	2.1
Boron	(B) (actual)	0.03
Copper	(Cu) (actual)	0.03
Iron	(Fe) (actual)	1.0
Manganese	(Mn) (actual)	0.08
Molybdenum	(Mo) (actual)	0.0007
Zinc	(Zn) (actual)	0.09

Derived from: Urea, Methylene urea, Polymer-coated urea, Sulphate of potash, Iron sucrate, Borax, Copper sucrate, Manganese sucrate, Zinc sucrate, Sodium molybdate.

\*6.8% Slowly available nitrogen from methylene urea polymers.

### For more information, contact Nutrite at:

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### Directions For Use

- Read the entire label before use. Use only at recommended rates.
- Can be applied up to two times per season at 3.3 lb/1,000 ft<sup>2</sup> per application.
- For a single application as part of a complete fertilizer program, apply at 5 lb/1,000 ft<sup>2</sup> in mid-to-late spring.
- Nutrite encourages responsible use of our products. Help do your part in protecting our rivers and lakes by following label directions 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/1,000 ft <sup>2</sup> )	kg/ha (lb/acre)	m <sup>2</sup> (ft <sup>2</sup> )		kg/100 m <sup>2</sup> (lb/1,000 ft <sup>2</sup> )		
				N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
<b>1.6</b> <b>(3.3)</b>	163 (145)	1,540 (16,530)	6.5 (2.6)	0.49 (1.00)	0.10 (0.20)	
<b>2.4</b> <b>(5.0)</b>	244 (218)	1,020 (11,020)	9.8 (4.0)	0.73 (1.50)	0.15 (0.30)	

### Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed	Width of	1.6 kg/100 m <sup>2</sup>	2.4 kg/100 m <sup>2</sup>
	km/h (mph)	Coverage m (ft)	3.3 lb/M	5.0 lb/M
Accupro 2000	5 (3)	3.1 (10)	H ½	I ½
Scotts R-8A	5 (3)	3.1 (10)	I	J
Lesco (Letter / Number)	5 (3)	3.1 (10)	D ½ / 11	E / 13
Earthway Rotary	5 (3)	3.1 (10)	11	12
Cyclone / Spyker	5 (3)	3.1 (10)	4	4.25
Prizelawn BF-1 / CBR III	5 (3)	3.1 (10)	I	K
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	4.25	4.75
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	18	21

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.

### Notice

- CAUTIONS: This fertilizer contains copper, manganese and zinc, and should be used only as recommended. It may prove harmful when misused.
- This product contains iron which may stain concrete and other surfaces. Product applied to these surfaces should be promptly removed by sweeping or blowing. DO NOT WASH OFF WITH WATER.

### 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.

Methydure® is a registered trademark of Nutrite. FMS™ is a trademark of Nutrite. Polyon® is a registered trademark of Harrell's Coatings.

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#### Manufactured in Canada By:

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