



30-0-8

100% FMS Extended™

Professional Turf Fertilizer Premium Grade (SGN 200)

Product Features

- Maintenance fertilizer containing a unique and proven coating technology that provides precise, extended feeding.
- Contains three sources of nitrogen with different release rates; Fast, Medium and Slow. The FMS slow and controlled release nitrogen is derived from Methydure® combined with Polyon® 120-Day and Polyon® 180-Day polymer coated ureas. Doesn't contain free urea.
- Phosphorous-free fertilizer.

Turf Benefits

- The slow-release nitrogen materials release over an extended period (up to 25 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 94% slow and controlled release nitrogen. Combines two 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.

Product Characteristics

Product Code:	R536550
Product Type:	Granular Turf Fertilizer
Particle Size:	SGN 200
Net Weight:	25 kg
Bulk Density:	897 kg/m ³ (56 lb/ft ³)
Coverage:	16,180 ft ² @ 3.4 lb/1000 ft ² 11,020 ft ² @ 5.0 lb/1000 ft ²

Guaranteed Minimum Analysis

		%
Total Nitrogen	(N)	30.0
19.9% Urea Nitrogen **		
3.8% Water Insoluble Nitrogen (WIN)*		
6.3% Other Water Soluble Nitrogen*		
Soluble Potash	(K ₂ O)	8.0
Sulphur	(S)	2.8

Derived from: Methylene urea, Polymer-coated urea, Urea, Sulphate of potash.

*10.1% Slowly available nitrogen from methylene urea.

** 18.0% Slowly available nitrogen from polymer-coated urea



For more information, contact Nutrite at:

5063 North Service Rd., Suite 200
Burlington, ON
Canada L7L 5H6
Toll Free: 1-800-265-8865
www.nutrite.com

560 Chemin Rhéaume C.P.129
St-Michel, Qc
Canada J0L 2J0
Toll Free: 1-800-363-1330



30-0-8

100% FMS Extended™

Directions For Use

- Read the entire label before use.
- Use only at recommended rates. Apply only as directed during the growing season.
- For best results, apply 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 ² (lb/1,000 ft ²)	kg/ha (lb/acre)	m ² (ft ²)		kg/100 m ² (lb/1,000 ft ²)		
				N	P ₂ O ₅	K ₂ O
1.7 (3.4)	166 (148)	1,470 (16,180)	6.6 (2.7)	0.51 (1.00)	-	0.14 (0.27)
2.4 (5.0)	244 (218)	1,020 (11,020)	9.8 (4.0)	0.73 (1.50)	-	0.20 (0.40)

Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed	Width of Coverage	1.7 kg/100 m ²	2.4 kg/100 m ²
	km/h (mph)		3.4 lb/M	5.0 lb/M
Accupro 2000	5 (3)	3.6 (12)	H ½	J
Scotts R-8A	5 (3)	3.6 (12)	I	K
Lesco (Letter / Number)	5 (3)	3.6 (12)	D ½ / 13	E / 13
Earthway Rotary	5 (3)	3.6 (12)	13	16
Cyclone / Spyker	5 (3)	3.6 (12)	4	4.5
Prizelawn BF-1 / CBR III	5 (3)	3.6 (12)	I	K
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)	18	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.

Methydure® is a registered trademark of Nutrite. FMS™ is a trademark of Nutrite. Polyon® is a registered trademark of Harrell's Coatings. Rev 2101

Manufactured in Canada By:

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