

20

2

5

Fe

Regular
SGN 245

SR-25 15% Duration-CR® 10% ES-MU™ 1% Fe

PRODUCT DESCRIPTIONS

- 15% of the nitrogen is derived from **Duration CR®** polymer-coated urea. **Duration CR®** controlled release nitrogen offers durable coating technologies that provide precise, extended feeding.
- 10% of the nitrogen is provided by **ES-MU™** methylene urea. Nitrogen release through hydrolysis and the microbial degradation of varying length urea polymer chains ensures consistency and longevity.
- Contains 1% Fe.

PRODUCT BENEFITS

- **Duration CR®** fertilizers release nitrogen slowly and continually throughout the plant's growth cycle, resulting in precise, predictable feeding that lasts for weeks. **Duration CR®** will take the worry out of maintaining healthy turf while giving you the exceptional performance you demand.
- **ES-MU™** methylene urea slow-release nitrogen is a trusted technology that provides gradual and consistent release. Exceptional 12-16 week longevity allows for effective feeding all season long.

PRODUCT CHARACTERISTICS

- Product Code:** R525525
Product Type: Professional fertilizer for roughs
Size: Regular (SGN 245)
Net Weight: 25 kg
Density: 1,152 kg/m³ (72 lb/ft³)
Coverage: 14,700 ft² at 3.8 lb/1,000 ft²
 11,020 ft² at 5 lb/1,000 ft²

GUARANTEED MINIMUM ANALYSIS

	%
Total Nitrogen (N).....	20.00
17.3% Urea Nitrogen*	
0.8% Ammoniacal Nitrogen	
1.0% Water Insoluble Nitrogen (W.I.N.)**	
0.9% Other Water Soluble Nitrogen**	
Available phosphoric acid (K ₂ O)	2.00
Soluble Potash (K ₂ O).....	5.00
Iron (Fe).....	1.00

* 3.0% Slow release nitrogen from polymer-coated urea.

** 1.9% Slow release nitrogen from methylene urea polymers.

INGREDIENTS

Methylene urea, Polymer-coated urea, Urea, Ammonium phosphate, Muriate of potash, Ferrous oxide, Ferrous sulfate.



Ontario and Western Canada : 1-877-785-1098 Quebec and Maritimes : 1-800-363-9436

www.envirosol.ca

EnviroSol
THE FERTILIZER SOLUTION

APPLICATION RATES

Bag kg (lb)	Application Rate kg/100 m ² (lb/1,000 ft ²)	Application Rate kg/ha (lb/acre)	Nutrients supplied kg/100 m ² (lb/1,000 ft ²)			Area Covered m ² (ft ²)	Bags required per hectare (acre)
			N	P ₂ O ₅	K ₂ O		
25 (55)	1.8 (3.8)	183 (163)	0.37 (0.75)	0.04 (0.08)	0.09 (0.19)	1 370 (14 700)	7.3 (3.0)
	2.4 (5.0)	244 (218)	0.49 (1.00)	0.05 (0.10)	0.12 (0.25)	1 020 (11 020)	9.8 (4.0)

DIRECTIONS FOR USE

- Read the entire label before use. Apply only as directed.
- **IMPORTANT:** It is recommended to apply fertilizers in the early morning. Water in after application, especially during periods of high temperatures (28°C or above). Avoid applying fertilizer to drought-stressed turf. If turf is under drought stress, irrigate before fertilizer application.
- Irrigating after application will accelerate initial green-up and will aid in the movement of fertilizer granules into the turf canopy.

Format

25 kg

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed km/h (mph)	Width of Coverage m (ft)	Rate 1.8 kg/100 m ² (3.8 lb/1000 ft ²)	Rate 2.4 kg/100 m ² (5.0 lb/1000 ft ²)
Accupro 2000	5 (3)	3.5 (12)	H ½	I ½
Scotts R-8A	5 (3)	3.5 (12)	I	J
Prizelawn BF-1 / CBR III	5 (3)	3.5 (12)	G	J
Earthway 2200/2400	5 (3)	3.5 (12)	12	13
Lesco (Letter / Numeric)	5 (3)	3.5 (12)	D / 10	D ½ / 11
Cyclone / Spyker	5 (3)	3.5 (12)	4	4.25
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7 (4.5)	12 (40)	5.25	6
Vicon (03 Series - Standard Spout)	7 (4.5)	12 (40)	21	24

Note: All calibration starting points given on back 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; seek medical attention.

* ES-MU™ is a trademark of Enviro-Sol.

* Duration® is a registered trademark of Agrium.

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