

# 10-25-10

# **Sod and Seed**

Professional turf fertilizer for establishment.

#### **Product Features**

- Contains 25% phosphorus from diammonium phosphate
- Formulated with Solu-Cal S™ which contains CARBOXY™ organic acid.
- Formulated to promote good root development when seeding or sodding.
- Corrects phosphorus deficiencies.
- All the potassium is derived from sulphate of potash, a safe and natural source of potassium and sulphur.

#### **Turf Benefits**

- Fertilizer providing nitrogen and potassium in a balanced 1:1 ratio to promote healthy, stress-resistant turf.
- Provides sufficient phosphorus to develop a deep root system and promote a vigorous seedling growth.
  This fertilizer fits soils that are low in P.
- Magnesium is added to help the uptake of phosphorus and promote photosynthesis needed for tillering soon after seeding before weeds can invade the area.
- Contains a balanced mixture of boron, molybdenum, iron, manganese and zinc to prevent deficiencies.

#### **Product Characteristics**

<b>Product Code:</b>	R525133				
Product Type:	Granular Turf Fertilizer				
Particle Size:	Premium (SGN 200)				
Net Weight:	25 kg				
Bulk Density:	1,105 kg/m³ (69 lb/ft³)				
Coverage:	13,775 ft <sup>2</sup> @ 4.0 lb/M				
	9,183 ft <sup>2</sup> @ 6.0 lb/M				

<b>Guaranteed Minimur</b>	%	
Total Nitrogen 9.8% Ammoniacal Nitrogen 0.2% Urea Nitrogen	(N)	10.0
Available Phosphoric Acid	(P <sub>2</sub> O <sub>5</sub> )	25.0
Soluble Potash	(K <sub>2</sub> 0)	10.0
Magnesium	(Mg)	1.2
Sulphur	(S)	5.2
Iron	(Fe)(actual)	1.0
Zinc	(Zn)(actual)	0.05
Manganese	(Mn)(actual)	0.06
Molybdenum	(Mo)(actual)	0.0006
Boron	(B)(actual)	0.02

Derived from: Urea, Sulphate of potash and magnesia, Sulphate of potash, Ammonium phosphate, Ferrous sulphate, Ferrous oxide, Ulexite, Manganese sulfate, Manganese oxide, Zinc sulphate, Zinc oxide, Sodium Molybdate

#### For more information, contact Nutrite at:

180 Southgate Dr. Unit #2 Guelph, ON Canada N1G 4P5 Toll Free: 1-800-265-8865 www.nutrite.com 560 Chemin Rhéaume C.P.129 St-Michel, Qc Canada JOL 2J0 Toll Free: 1-800-363-1330



# 10-25-10

## **Sod and Seed**

#### **Directions For Use**

- Read the entire label before use.
- Apply only as directed during the growing season.
- Follow soil test recommendations for application rates. Do not over apply.
- 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 m² (lb/1,000 ft²)		
kg/100 m <sup>2</sup> (lb/1,000 ft <sup>2</sup> )	kg/ha (lb/acre)	m² (ft²)		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1.0	98	2,500	4	0.10	0.25	0.10
(2.0)	(87)	(27,550)	(1.6)	(0.2)	(0.5)	(0.2)
1.95	195	1,280	7.8	0.19	0.49	0.19
(4.0)	(174)	(13,780)	(3.2)	(0.4)	(1.0)	(0.4)

#### **Suggested Spreader Settings**

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed km/h	Width of Coverage	1.95 kg/100 m <sup>2</sup> 4.0 lb/M	2.9 kg/100m <sup>2</sup> 6.0 lb/M
	(mph)	m (ft)	4.0 15/111	0.0 15/111
Accupro 2000	5 (3)	3.6 (12)	J	J1/ <sub>2</sub>
Scotts R-8A	5 (3)	3.6 (12)	I	11/2
Lesco (Lettre / Numérique)	5 (3)	3.6 (12)	D/10	D½/11
Earthway Rotary	5 (3)	3.6 (12)	12.5	15
Cyclone / Spyker	5 (3)	3.6 (12)	3.75	4.25
Prizelawn BF-1 / CBR III	5 (3)	3.6 (12)	F1/2	J
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	4.75	5.75
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	19	22

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, infectiveness, 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.

Solu-Cal  $S^{\mathsf{TM}}$  and CARBOXY  $^{\mathsf{TM}}$  are trademarks of Ferti Technologies.

Rev 1410

#### Manufactured in Canada By:

Nutrite St-Michel, Québec Cambridge, Ontario

