



# 5-4-3 O'Natural™

## Natural (Organic) Fertilizer Premium grade (SGN 225)

### Product Features

- 100% organic economical product derived from composted poultry litter.
- Homogeneous product.
- Balanced NPK ratio for all purpose use. Excellent for lawn and garden.
- Contains 8% calcium.
- Safe to use any time of year on turf and all types of plantings.

### Turf Benefits

- Research has shown that organic fertilizer stimulates soil microbial activity.
- No surge growth while providing long lasting color for up to 8 to 10 weeks.
- The role of calcium is to promote cell growth and strengthen cell walls. Calcium makes the plant more tolerant of environmental stresses.
- Used to supply available calcium. Plants become less prone to diseases and environmental stress.

### Product Characteristics

<b>Product Code:</b>	R543914
<b>Product Type:</b>	Professional Turf Fertilizer
<b>Particle Size:</b>	Premium (SGN 225)
<b>Net Weight:</b>	22.7 kg
<b>Bulk Density:</b>	608 kg/m <sup>3</sup> (38 lb/ft <sup>3</sup> )
<b>Coverage:</b>	5,000 ft <sup>2</sup> @ 10.0 lb/1000ft <sup>2</sup> 3,330 ft <sup>2</sup> @ 15.0 lb/1000ft <sup>2</sup>

### Guaranteed Analysis

		%
Total Nitrogen	(N)	5.0
0.6% Ammoniacal Nitrogen		
2.5% Water Insoluble Nitrogen		
1.9% Other Water Soluble Nitrogen*		
Available Phosphoric Acid	(P <sub>2</sub> O <sub>5</sub> )	4.0
Soluble Potash	(K <sub>2</sub> O)	3.0
Calcium	(Ca)	8.0
Magnesium	(Mg)	0.5
Manganese	(Mn)	0.05
0.04% Water Soluble Manganese		
Zinc	(Zn)	0.04
0.04% Water Soluble Zinc		

Derived from: Composted poultry litter

\* 4.4% Slowly available nitrogen from composted poultry litter.



For more information, contact Nutrite at:

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## Directions For Use

- Read the entire label before use.
- Apply only as directed during the growing season.
- Use only at recommended rates
- 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/1,000 ft <sup>2</sup> )		
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> )		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
<b>4.88</b> <b>(10.00)</b>	488 (436)	410 (4,410)	24.4 (9.9)	0.24 (0.50)	0.20 (0.40)	0.15 (0.30)
<b>7.32</b> <b>(15.00)</b>	732 (653)	270 (2,940)	36.6 (14.8)	0.37 (0.75)	0.29 (0.60)	0.22 (0.45)

## Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed	Width of	4.88 kg/100 m <sup>2</sup>	7.32 kg/100m <sup>2</sup>
	km/h (mph)	Coverage m (ft)	10 lb/M	15 lb/M
Accupro 2000	5 (3)	3.6 (12)	N ½	Q ½
Scotts R-8A	5 (3)	3.6 (12)	O	R
Lesco (Lettre / Numérique)	5 (3)	3.6 (12)	H/18	L/26
Earthway Rotary	5 (3)	3.6 (12)	17	19
Cyclone / Spyker	5 (3)	3.6 (12)	6	7
Prizelawn BF-1 / CBR III	5 (3)	3.6 (12)	N	P
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	7	8
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	26	28

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.

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## Manufactured in Canada By:

Nutrite  
St-Michel, Québec  
Cambridge, Ontario