

FOR EASY OPENING PULL NARROW TAPE



# 8-2-2

• **Roots® Turf Food 8-2-2** is a combination fertilizer specially formulated for turfgrass. It contains NPK fertility derived from both natural and conventional sources, and includes beneficial rhizosphere bacteria to boost biological soil fertility. **Roots Turf Food 8-2-2** is manufactured as homogeneous granules that penetrate through the turf canopy. It provides rich organic material and active rhizosphere bacteria to depleted soils.

**Application Rates:**  
Apply only as directed.

**Seed/Sod Installation:**  
Apply 12 pounds per 1,000 sq. ft. before installing sod or after seeding.

**Top Dressing Fertilizer:**  
Apply as a topdressing using a spreader. Reapply every 6 to 8 weeks. Specific application rate is based on the amount of nitrogen desired. Consult the chart below for three rate level options.

**HEALTH AND SAFETY:** In case of skin allergic reaction(s), treat symptoms and contact physician. Avoid breathing dust. Gloves recommended. Wash hands after handling. In case of ingestion, seek medical attention.

Caution to individuals with nut allergies, this product contains peanut skins.

For Florida: We recommend that you follow the Green Industries BMP's at: [http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/BMP\\_Book\\_final.pdf](http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/BMP_Book_final.pdf)

For Florida: We recommend that you follow the Golf Course BMP's at: <http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glbmp07.pdf>

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.regulatory-info-lebsea.com>

Guaranteed analysis	
<b>Total Nitrogen (N)</b> .....	<b>8.0%</b>
4.0% Ammoniacal Nitrogen	
2.0% Urea Nitrogen	
2.0% Water Insoluble Nitrogen	
<b>Available Phosphate (P<sub>2</sub>O<sub>5</sub>)</b> .....	<b>2.0%</b>
<b>Soluble Potash (K<sub>2</sub>O)</b> .....	<b>2.0%</b>
Calcium (Ca).....	4.0%
Magnesium (Mg).....	2.0%
0.0004% Water Soluble Magnesium (Mg)	
Sulfur (S).....	3.0%
3.0% Combined Sulfur (S)	
<b>Derived from:</b> Poultry Compost, Feather Meal, Soy Protein, Peanut Skin Meal, Kelp Meal, Urea, Diammonium Phosphate, Ammonium Sulfate, Sulfate of Potash, Dolomitic Lime	
<b>ALSO CONTAINS NON PLANT FOOD INGREDIENTS</b>	
<b>SOIL AMENDING INGREDIENTS</b>	
Rhizosphere Bacteria.....	400,000 cfu/g
95,000 cfu/g <i>Bacillus licheniformis</i>	
95,000 cfu/g <i>Bacillus megaterium</i>	
10,000 cfu/g <i>Bacillus polymyxa</i>	
95,000 cfu/g <i>Bacillus pumilus</i>	
95,000 cfu/g <i>Bacillus subtilis</i>	
10,000 cfu/g <i>Paenibacillus azotofixans</i>	
Maltodextrin (Bacterial carrier).....	0.1%
<b>Inert Ingredients</b> .....	<b>99.9%</b>
99.9% Fertilizer Ingredients	<b>F699</b>

SPREADER SETTINGS			
Spreader	12# product per 1,000 Sq. Ft.	6# product per 1,000 Sq. Ft.	3# product per 1,000 Sq. Ft.
Lesco 80-Lb Rotary (number or letter)	28 (2x) or M (2X)	28 or M	19 or H.5
Scotts Speedy Green/Prizelawn LF1/Shindaiwa	7 (2X)	7	4.5
Scotts R8A	T (2X)	T	M
Prizelawn BF1 or BF1SS	R (2X)	R	L
Earthway Rotary 2200/2400	18.5 (2X)	18.5	12
Spyker 76/78-2	8 (2X)	8	5.5

APPLICATION RATES	
Amount of Product (Lb/1,000 Sq. Ft.)	Nitrogen Applied (Lb/1,000 Sq. Ft.)
12	1
6	1/2
3	1/4

2x means 2 passes



27-24282

**KEEP OUT OF REACH OF CHILDREN.  
CAUTION**

Fertilizer may cause irritation of eyes, nose, throat, and skin. In case of contact with skin or eyes, flush with plenty of water; for eyes get medical attention.

Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk, or street back on to your lawn.

**WARRANTY**

**NOTE** To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.



For technical assistance or more information about our products visit [www.LebanonTurf.com](http://www.LebanonTurf.com)

Manufactured by:  
**Lebanon Seaboard Corporation**  
1600 E. Cumberland St. • Lebanon, PA 17042  
Made in the U.S.A.

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LOT NUMBER:  
EXPIRES:

**Net Weight 50 LBS  
Peso Neto 22.7 KG**

Store at temperatures between 50°F and 90°F (10°C and 32°C)

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Maltodextrin (Bacterial carrier) .....0.1%

**Inert Ingredients**.....99.9%  
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**F699**

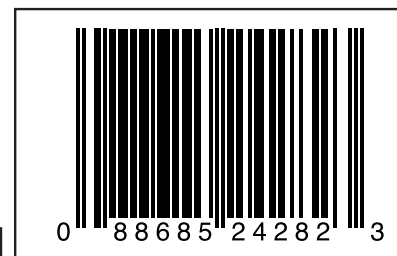
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