



# 14-0-2

• **Roots® Turf Food 14-0-2** is a combination fertilizer specially formulated for turfgrass. It contains N and K fertility derived from both natural and conventional sources, and includes beneficial rhizosphere bacteria to boost biological soil fertility. **Roots® Turf Food 14-0-2** is manufactured as homogeneous granules that penetrate through the turf canopy. It provides rich organic material and active rhizosphere bacteria depleted soils.

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

**Lawn Care Maintenance:**  
Reapply 4 to 6 times per year at a 6 to 8 week interval.

**Aeration Feed:**  
Apply with each aeration.

**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.

**WARNING**



**Hazard Statements:**  
Causes serious eye irritation.

**Precautionary Statements for handling:**

Wash hands and exposed skin thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.  
Keep out of reach of children  
Precautionary Statements for disposal - Dispose in accordance with all federal, state and local regulations.

Guaranteed Analysis	
Total Nitrogen (N).....	14.0%
2.5% Ammoniacal Nitrogen	
5.5% Urea Nitrogen	
1.0% Other Water Soluble Nitrogen*	
5.0% Water Insoluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O).....	2.0%
Sulfur (S).....	2.5%
2.5% Combined Sulfur (S)	
Iron (Fe).....	1.0%
0.01% Water Soluble Iron (Fe)	
<b>Derived from:</b> Feather Meal, Kelp Meals, Urea, Methylene Urea, Ammonium Sulfate, Sulfate of Potash, Iron Oxide and Ferrous Sulfate. *6% Slowly Available Nitrogen from Feather Meal and Methylene Urea.	
<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%
Inert Ingredients.....	99.9%
99.9% Fertilizer Ingredients	<b>F699</b>

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



Spreader	SPREADER SETTINGS			
	7# product per 1,000 Sq. Ft.	5# product per 1,000 Sq. Ft.	3 1/2# product per 1,000 Sq. Ft.	1 3/4# product per 1,000 Sq. Ft.
Lesco 80-Lb Rotary (number or letter)	19 (2x) or 1 (2X)	26 or N	19 or 1	13.5 or D
Scotts Speedy Green/Prizelawn/LF1/Shindaiwa	4.5 (2X)	6.5	4.5	3
Scotts RBA	L (2X)	R.5	L	K
Prizelawn BF1 or BF1SS	L (2X)	O	L	I
Earthway Rotary 2200/2400	14.5 (2X)	17.5	14.5	11.5
Spyker 76/78-2	5.5 (2X)	7.5	5.5	4.5
Lely	5 (2X)	-	5	-

APPLICATION RATES	
Amount of Product (Lb/1,000 Sq. Ft.)	Nitrogen Applied (Lb/1,000 Sq. Ft.)
5	3/4
3 1/2	1/2
1 3/4	1/4

2X means 2 passes

Not labeled for use on food crop sites.

Expiration date:

**27-24283**

800-233-0628 • (717) 273-1685

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## KEEP OUT OF REACH OF CHILDREN. WARNING

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 in the U.S.A by:  
**Lebanon Seaboard Corporation**  
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800-233-0628 • (717) 273-1685  
[www.LebanonTurf.com](http://www.LebanonTurf.com)

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

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