

roots[®]

BioPak[®] Plus

ROOTS[®] BioPak[®] Plus is a premium dry, soluble 3-in-one Fertilizer, Micronutrient and Microbial Inoculant treatment for ornamentals, trees or turf maintenance programs to improve vigor of plants growing in stressed conditions.

DIRECTIONS FOR USE:

Tree/Shrub care Soil Injection: Mix 1 to 5-Lb per 50 gallons to treat 1250 sq. ft. (For general treatments, apply 3-Lbs per 50 gallons.) Inject the entire area beneath the canopy every 2.5-feet, with a volume of 1-qt. per injection.

Drench treatment for Turf/Flower beds: Mix with water to apply 5-Lbs per acre (1-Lb per 10,000 sq. ft.) every month. Follow with water application to rinse product into the soil. See inside box for complete directions.

HEALTH AND SAFETY:

Wash hands after handling. Avoid contact with eyes or broken skin. Avoid inhaling dust or mist. In case of ingestion, seek medical attention. In case of allergic reactions, treat symptoms and contact physician.

Warning

KEEP OUT OF REACH OF CHILDREN.

Precautionary Statements:

Keep container tightly closed. Store in a well-ventilated place.
Use only outdoors or in a well-ventilated area.
Do not get in eyes, on skin, or on clothing.
Wash hands thoroughly after handling
Do not eat, drink or smoke when using this product.
Wear protective gloves, eye protection.

IF SWALLOWED: Rinse mouth and call a POISON CENTER or doctor/physician.

If on skin, wash with plenty of soap and water. If irritation occurs and persists, seek medical advice.

If inhaled and in distress, remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention.

If in eyes: Rinse cautiously with water for several minutes. Seek medical attention if irritation persists.

Remove immediately all heavily contaminated clothing, and wash separately before reuse.

Dispose in accordance with local, State, and Federal regulations.

STORAGE: Store in a dry location. Avoid prolonged storage under conditions of high humidity.

TECHNICAL ASSISTANCE: For technical assistance, call 1-800-233-1067.

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.

Not labeled for use on food crop sites.



a/21



Net Wt: 50 Lb (22.7-kg)

**3-0-20 Fertilizer,
Micronutrient and Microbial Inoculant**

- Use for flowers, ornamentals, trees and turf maintenance.
- Soil injection or drench use

GUARANTEED ANALYSIS	
Total Nitrogen (N)	3%
3.0% Urea Nitrogen	
Soluble Potash (K ₂ O)	20%
Magnesium (Mg)	1.5%
1.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	4.0%
4.0% Combined Sulfur (S)	
Boron (B)	0.02%
0.02% Water Soluble Boron (B)	
Iron (Fe)	7.0%
7.0% Chelated Iron (Fe)	
Manganese (Mn)	0.2%
0.2% Chelated Manganese (Mn)	
Zinc (Zn)	0.2%
0.2% Chelated Zinc (Zn)	
Derived from: Urea, Potassium Sulfate, Iron Citrate, Sodium Tetraborate, Magnesium Hydroxide, Manganese EDTA, Zinc EDTA, Kelp Extract.	
ALSO CONTAINS NON PLANT FOOD INGREDIENTS	
SOIL/PLANT AMENDING INGREDIENTS	
Active Ingredients	
Rhizosphere Bacteria	18.6 Million cfu/g
4.2 Million cfu/g <i>Bacillus licheniformis</i>	
4.2 Million cfu/g <i>Bacillus megaterium</i>	
900,000 cfu/g <i>Bacillus polymyxa</i>	
4.2 Million cfu/g <i>Bacillus subtilis</i>	
4.2 Million cfu/g <i>Bacillus pumilus</i>	
900,000 cfu/g <i>Paenibacillus azotofixans</i>	
Humic acids (derived from Leonardite)	3.6%
MICROBIAL NUTRIENTS	8.1%
3.2% Maltodextrin	
3.0% Seaweed extract (derived from <i>Ascophyllum nodosum</i>)	
1.9% Yucca plant extract (derived from <i>Yucca schidigera</i>)	
INERT INGREDIENTS	7.3%
4.6% Polyethylene glycol	
1.7% Non humic acid components of Leonardite	
1.0% Precipitated silica	
F699	

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

Expiration Date:

For technical assistance and information about our products visit www.LebanonTurf.com

Manufactured by: Lebanon Seaboard Corporation • 1600 E. Cumberland St. Lebanon, PA 17042 • 800-233-0628 • (717) 273-1685 • Made in the USA • www.LebanonTurf.com

Roots[®] and BioPak[®] are registered trademarks of Lebanon Seaboard Corporation.

27-56661