



**CONTAINS NON PLANT FOOD INGREDIENTS**

<b>BENEFICIAL BACTERIA</b>	
Rhizosphere <i>Bacillus</i> .....	45 Billion cfu/Lb (99 Million cfu/g)
7.5 Billion cfu/Lb (16.5 Million cfu/g) <i>Bacillus licheniformis</i>	
7.5 Billion cfu/Lb (16.5 Million cfu/g) <i>Bacillus megaterium</i>	
7.5 Billion cfu/Lb (16.5 Million cfu/g) <i>Bacillus polymyxa</i>	
7.5 Billion cfu/Lb (16.5 Million cfu/g) <i>Bacillus pumilus</i>	
7.5 Billion cfu/Lb (16.5 Million cfu/g) <i>Paenibacillus azotofixans</i>	
7.5 Billion cfu/Lb (16.5 Million cfu/g) <i>Bacillus subtilis</i>	
13% Humic Acids (derived from Leonardite)	
Microbial Nutrients .....	43%
13.5% Maltodextrin	
24% Seaweed extract (derived from <i>Ascophyllum nodosum</i> )	
5.5% Yeast extract	
<b>Inert Ingredients</b> .....44%	
32% Leonardite extract (other than humic acids)	
11% Precipitated silica	
1% Polyethylene glycol	

**NOT A PLANT FOOD PRODUCT**

**STORAGE:** Avoid moisture and store in a dry location. Avoid prolonged storage in temperatures above 120°F (50 C).

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

Lebanon Seaboard Corporation  
1600 E. Cumberland St.  
Lebanon, PA 17042  
1-800-233-1067  
[www.lebanonturf.com](http://www.lebanonturf.com)

**EXPIRATION DATE:**

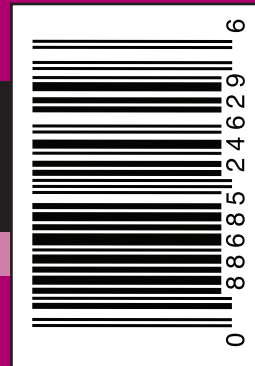
tree and shrub installation and maintenance lawns and fairways flower beds sod installation stressed trees and shrubs potted plants seeding and overseeding

# PHC BIOPAK®

**WATER-SOLUBLE INOCULANT WITH BENEFICIAL BACTERIA**

greens and tees tree and shrub installation and maintenance lawns and fairways flower beds sod installation stressed trees and shrubs potted plants seeding

**NET WT 1-LB (454-g)**



**PHC BioPak®** is a unique, dry water soluble combination of natural humic acids, cold water kelp, and a blend of beneficial bacteria. BioPak® is applied to soil as a drench or spray.

**DIRECTIONS FOR USE:** Mix 2-tsp per gallon of water, or 1-Lb per 100 gallons. Apply as a drench until upper 4 inches of soil is saturated. For most pots, this is about 1/8 to 1/5 the volume of the pot. Repeat every 2 weeks. For lawns, apply 1-Lb per acre. For a standard hose end sprayer, put about 1/4-Lb (1 cup) into cartridge, and spray over 10,000 square feet. Repeat monthly. Irrigation following all of the above treatments is recommended.

**SAFETY AND HANDLING:** Wash hands after handling. Gloves are recommended. Avoid contact with eyes or open wounds. If contact occurs, wash with water. See a physician if infection develops. Not intended for ingestion. If ingested, induce vomiting and contact a physician. This product contains common soil microorganisms that are normally harmless. Individuals suffering from immune deficiency should consult with their physician before handling microbial products.  
**Keep out of reach of children.**

