# PHC® for Turf 15-1-6

PHC® Turf 15-1-6 is a naturally-based biological and conventional fertilizer specially formulated for both residential and commercial turfgrass. It contains NPK fertility derived from natural and traditional sources, and includes beneficial rhizosphere bacteria to boost biological soil fertility. PHC® Turf 15-1-6 is manufactured in homogenous granules that penetrate easily through the turf canopy. It provides quick green up, rich organic material and active rhizosphere bacteria to replenish depleted soils.

# DIRECTIONS FOR USE

**TOP DRESS FERTILIZING:** Apply as a topdressing by hand or by using a spreader. Reapply every 6 to 8 weeks. Specific application rate is based on the amount of nutrient desired. Consult the chart below for four rate level options.

**SEED/SOD INSTALLATION:** Apply one 50 pound bag per 10,000 square feet before installing sod or after seeding.

**MAINTENANCE:** Apply 5-lb. per 1,000 square feet every 6 to 8 weeks. This is equivalent to one 50-lb. bag per 10,000 square feet.

APPLICATION RATES		
RATE Pounds of PHC for Turf 15-1-6 per 1000 sq ft	COVERAGE Pounds of Nitrogen (N) delivered per 1000 sq ft	
7 pounds	1 pound	
5 pounds	¾ pound	
3 ½ pounds	½ pound	
1 ¾ pounds	¼ pound	

**SPREADER SETTINGS:** Spreader settings vary considerably based on your walking speed, product density, particle size and other variables. These settings are *approximate*, and should be used as a starting point for determining a more precise setting for your application technique.

BROAI	BROADCAST SPREADER SETTINGS				
RATE Lb/1000 FT <sup>2</sup>	Speedy Green	Lesco 80-Lb	Earthway	Spyker	
7	8	#19	30	Wide open	
3 ½	4 1/4	#14	20	7	
1 ¾	n/a	n/a	n/a	n/a	
Average width of spread	5 feet	10 feet	13 feet	10 feet	

DRO	OP SPREAL	DER SETTIN	IGS
RATE Lb/1000 FT <sup>2</sup>	Earthway Drop Spreader	Scotts Drop Precision Green	Scotts Drop AccuGreen
5	18	10 ½	9 ½
2 ½	14	8	7 ½
1 1/4	n/a	n/a	n/a
Average width of spread	Overlap Wheels	Overlap Wheels	Overlap Wheels

# NATURALLY-BASED FERTILIZER WITH BENEFICIAL BACTERIA FOR TURFGRASS AND LAWNS

### **GUARANTEED ANALYSIS 15-1-6**

Nutrient	% By Weight
Total Nitrogen (N)	15%
7.5% Urea Nitrogen	
7.5% Water-Insoluble Nitrogen	
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )	1%
Soluble Potash (K <sub>2</sub> 0)	6%
Sulfur(S)	
3% Combined Sulfur	
Iron (Fe)	
2% Water-Soluble Iron	And Frakker Mark Fish Mark Hors
Derived From: Meat Meal, Bone Meal, Blood I	/leai, Feather Meai, Fish Meai, Urea
Natural Sulfate of Potash, Ferrous Sulfate.	
ALSO CONTAINS NON PLANT FOOD INGREDIEN	TS
GUARANTEED ANALYSIS SOIL/PLANT AMENDII	IG INGREDIENTS
RHIZOSPHERE BACILLUS SPP	168 MILLION cfu/Lb
28 Million cfu/Lb Bacillius lid	hiniformis
28 Million cfu/Lb Bacillius m	egaterium
28 Million cfu/Lb Bacillius po	
28 Million cfu/Lb Bacillius su	D 11110
28 Million cfu/Lb Bacillius th	
28 Million cfu/Lb Paenibacill	us azototixans
TOTAL INGREDIENTS	
Fertilizer Ingredients	
Inert Ingredients	
1% Leonardite humates	
0.1% Maltodextrin	

# STORAGE/SHELF LIFE

This product is stable in cool, dry storage conditions. See expiration date on package.

#### PACKAGING

25 and 50-Lb bags

# HEALTH AND SAFETY INFORMATION

- In case of allergic reaction(s), treat symptoms and contact physician.
- In case of ingestion, seek medical attention.
- Wash hands after handling
- Keep out of reach of children.

# TECHNICAL ASSISTANCE

For technical assistance, call 1-800-421-9051

Plant Health Care, Inc. • 440 William Pitt Way
Pittsburgh, PA 15238 • Tel: (800) 421-9051
Fax: (412) 826-5445 • www.planthealthcare.com
© 2005 Plant Health Care, Inc. 06/06

LIMITED WARRANTY Plant Health Care, Inc. offers for sale the production of the production

LIMITED WARRANTY Plant Health Care, Inc. offers for sale the product PHC® for Turf 15-1-6. THERE ARE NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE which extend beyond the description of the product in this specification sheet or other product literature, and liability of Plant Health Care, Inc. is limited to replacement of any product which does not meet these specifications. Suggestions for use and information on results obtained with its use are assumed by the manufacturer to be reliable. Since conditions of use are outside the control of Plant Health Care, Inc. the buyer is responsible for all results, including injury and damage stemming from the use of this product alone or in combination with other materials.