

### Take Your Turf to the Next Level

It's really no secret that plants use probiotics in the same ways that humans do. Healthy Grow® infused with Holganix® is Aerobically Composted Chicken Manure (ACCM) infused with a probiotics "compost tea" that promotes beneficial microbial activity in and around the soil and plants.

It's an all-natural, slow release, non-burning organic blend rich in humates, endo- and ecto-mycorrhizae, carbohydrates and trace minerals, naturally creating a robust soil environment that results in strong turf and plants that are less susceptible to environmental and disease pressures. Plus, the Iron Sulfate provides beautiful dark green color without the flush growth from conventional chemical fertilizers.

Healthy Grow infused with Holganix contains no heavy metals or human bio solids. And because it's fully composted, you don't get the odor problems normally associated with manure-based composts.

By combining Holganix with the power of our trusted Healthy Grow Professional fertilizers, we've created a super product that fosters the development of a microbiological soil community, and in turn, provides a more sustainable solution for the unpredictable future of the green industry.

The plants are loving it, and we know you will too.

### Benefits



Promotes green thick growth



Stimulates microbial activity



Improved root depth and density



**Enhances water holding capacity** 



Increased nutrient uptake efficiency



Naturally Made. PROFESSIONAL RESULTS.



# 2-4-3

## **Guaranteed Analysis**

Available in bulk, bulk bags, and 50 lb bags. SGN size: 90 or 180

7 Wallable III balk, balk bags, and so ib bags. 5014 5126. 70 01 100			
(N)	2.0%		
(P <sub>2</sub> O <sub>5</sub> )	4.0%		
(K <sub>2</sub> O)	3.0%		
(Ca)	8.0%		
(S)	0.5%		
	(N) (P <sub>2</sub> O <sub>5</sub> ) (K <sub>2</sub> O) (Ca)		

## **Application Rates**

### **GREENS, TEES, & OTHER FINE TURF**

» Apply 5 to 10 lb of product per 1,000 sq ft to deliver 0.1 to 0.2 lb of N per 1,000 sq ft

### FAIRWAYS, ROUGHS, & RESIDENTIAL LAWNS

» Apply 218 to 436 lb of product per acre to deliver 0.1 to 0.2 lb of N per 1,000 sq ft

Use recommended rates above to apply 3.5 to 7 oz equivalent of Holganix Bio  $800^{\circ}$  per 1,000 sq ft. Apply up to 50 lb per 1,000 sq ft to deliver 1 lb of N per 1,000 sq ft.

# 5-2-3

Sulfur

Iron

### **Guaranteed Analysis**

Available in bulk, bulk bags, and 50 lb bags. SGN size 90 & 180 Total Nitrogen (N) 5.0% 

O.9% Ammoniacal Nitrogen 4.1% Water Insoluble Nitrogen 

Available Phosphoric Acid ( $P_2O_5$ ) 2.0% 
Soluble Potash ( $K_2O$ ) 3.0% 
Calcium (Ca) 5.0%

### **Application Rates**

### GREENS, TEES, & OTHER FINE TURF

» Apply 6.25 to 12.5 lb of product per 1,000 sq ft to deliver 0.30 to 0.63 lb of N per 1,000 sq ft

### FAIRWAYS, ROUGHS, & RESIDENTIAL LAWNS

» Apply 275 to 550 lb of product per acre to deliver 0.30 to 0.63 lb of N per 1,000 sq ft

Use recommended rates above to apply 3.5 to 7 oz equivalent of Holganix Bio  $800^{\circ}$  per 1,000 sq ft. Apply up to 20 lb per 1,000 sq ft to deliver 1 lb of N per 1,000 sq ft.

# **Guaranteed Analysis**

Available in bulk, bulk bags, and 50 lb bags. SGN size 90 & 180

(S)

(Fe)

Total Nitrogen	(N)	7.0%
2.9% Ammoniacal Nitrogen		
2.1% Urea Nitrogen		
2.0% Water Insoluble Nitrogen	and the same	
Available Phosphoric Acid	(P <sub>2</sub> O <sub>5</sub> )	9.0%
Soluble Potash	(K <sub>2</sub> O)	5.0%
Calcium	(Ca)	6.0%
Sulfur	(S)	1.0%

# **Application Rates**

1.0%

1.0%

### **GREENS, TEES, & OTHER FINE TURF**

» Apply 3.7 to 7 lb of product per 1,000 sq ft to deliver 0.25 to 0.5 lb of N per 1,000 sq ft

### FAIRWAYS, ROUGHS, & RESIDENTIAL LAWNS

» Apply 140 to 285 lb of product per acre to deliver 0.25 to 0.5 lb of N per 1,000 sq ft

Use recommended rates above to apply 2.75 to 5.5 oz equivalent of Holganix Bio 800<sup>+</sup> per 1,000 sq ft.

# 8-2-5

# **Guaranteed Analysis**

Available in bulk, bulk bags, and 50 lb bags. SGN size 180

Total Nitrogen	(N)	8.0%
4.5% Ammoniacal Nitrogen		
3.5% Organic Nitrogen		2. 集伍 1.
Available Phosphoric Acid	(P <sub>2</sub> O <sub>5</sub> )	3.0%
Soluble Potash	(K <sub>2</sub> O)	5.0%
Calcium	(Ca)	5.0%
Sulfur	(S)	5.0%

# **Application Rates**

### **GREENS, TEES, & OTHER FINE TURF**

» Apply 3.4 to 5 lb of product per 1,000 sq ft to deliver 0.28 to 0.4 lb of N per 1,000 sq ft

### FAIRWAYS, ROUGHS, & RESIDENTIAL LAWNS

» Apply 150 to 218 lb of product per acre to deliver 0.28 to 0.4 lb of N per 1,000 sq ft

Use recommended rates above to apply 4.6 to 7 oz equivalent of Holganix Bio  $800^+$  per 1,000 sq ft. Apply up to 12.5′lb per 1,000 sq ft to deliver 1 lb of N per 1,000 sq ft.

# 10-3-2

# **Guaranteed Analysis**

Available in bulk, bulk bags, and 50 lb bags. SGN size 180

Total Nitrogen	(N)	10.0%
5.0% Ammoniacal Nitrogen		
5.0% Water Insoluble Nitrogen		
Available Phosphoric Acid	(P <sub>2</sub> O <sub>5</sub> )	3.0%
Soluble Potash	(K <sub>2</sub> O)	2.0%
Calcium	(Ca)	6.0%
Sulfur	(S)	1.0%

# **Application Rates**

### GREENS, TEES, & OTHER FINE TURF

» Apply 3.4 to 4.6 lb of product per 1,000 sq ft to deliver 0.34 to 0.46 lb of N per 1,000 sq ft

### FAIRWAYS, ROUGHS, & RESIDENTIAL LAWNS

» Apply 150 to 200 lb of product per acre to deliver 0.34 to 0.46 lb of N per 1,000 sq ft

Use recommended rates above to apply 3 to 4 oz equivalent of Holganix Bio  $800^+$  per 1,000 sq ft. Apply up to 12.5 lb per 1,000 sq ft to deliver 1 lb of N per 1,000 sq ft.

### **USE PRECAUTIONS**

Apply to dry turf. Always calibrate spreader to ensure proper application. Irrigate to move product down into the turf canopy before mowing.

### **DIRECTIONS FOR USE**

Use during the active growing season to achieve soil test goals and/or desired aesthetic results.