

Roots • Plants • Microbes

### **Product Description:**

RPM 422 is an organic based, oxygen infused, carbon rich product specifically designed to improve:

- Root development and functionality
- Plant physiology with natural N,P,K and Ca
- Microbial life and activity with an ample and stable food source
- Nutrient exchange and holding capacity

RPM 422 is an 230 SGN product designed to be applied into the root zone or surface applied allowing for mechanical and hydro breakdown of particle

### **Key Components:**

- ACCM Aerobically Composted Chicken Manure
- Controlled composting process that preserves high levels of natural biology and minerals
- Sea Plant Meal Rich in natural plant hormones, vitamins and minerals
- Molasses A high brix carbon food source for microbial life

<b>Guaranteed Analysis</b>				
4-2-2				
Total Nitrogen (N) 1.8% Organic Nitrogen 2.2% Ammoniacal Nitrogen	4.0%			
Available Phosphorous (P <sub>2</sub> O <sub>5</sub> )	2.0%			
Soluble Potassium (K <sub>2</sub> O)	2.0%			
Calcium (Ca)	8.0%			

**Derived From:** ACCM (aerobically composted chicken manure), Ammonium sulfate

### **Non Plant Food Ingredients:**

Sea Plant Meal, Molasses

#### **Use Instructions:**

Apply RPM 422 at a rate of 250 – 500 lbs. per Make application prior to filling aerification holes with top dress sand

Water to settle product and sand into turf canopy Allow product on surface to dry prior to mowing

### Nutrient Supplied / 1000 sq. ft.

Rate/Acre	Ν	Р	K	Ca	ACCM
250 lb.	.23	.11	.11	.46	5.0
300 lb.	.28	.14	.14	.55	6.0
400 lb.	.37	.18	.18	.73	8.0
500 lb.	.46	.23	.23	.91	10.0

## THERE IS NO EQUAL

# BRONGONS

### **Turf Solutions**

### Where It Comes From:

 Controlled diet rich in proteins, vitamins and minerals for Layer Hens

### How It's Made:

- Temperature controlled
- Oxygen infused aerobic composting process
- 45 day compost and curing time
- Wheat straw for Carbon source

### **Product Benefits:**

- Dynamic and active biology to simulate soil micro organisms
- Predictable release and full breakdown Soil amendment properties due to unstructured physical nature and rich humus
- 18:1 Carbon/Nitrogen
- Natural Calcium source
- Beneficial bacteria, fungi and protozoa for nutrient mineralization
- No heavy metals, pathogens or weed seeds

Retail Pricing				
50 lb bag				
Less than pallet	\$30.50			
1 – 3 pallets	\$29.50			
3 pallets and over	\$28.00			
40.1				

40 bags per pallet – 2000 lb. 50 lb. bags

### **Prices Are Delivered**

Rate/ Acre	Bags/ Acre	Cost/ Acre	Cost/ 1000	Cost / 5 Acre	Cost / 10 acre
250 lb.	5	\$148	\$3.38	\$740	\$1480
300 lb.	6	\$177	\$4.06	\$885	\$1770
400 lb.	8	\$236	\$5.41	\$1180	\$2360
500 lb.	10	\$295	\$6.77	\$1475	\$2950



