

## **Product Description:**

RPM 422 utilizes an aerobically composted organic based nutrition and biology product – enhanced with sea plant, molasses and ammonium sulfate. These ingredients initially accelerate the biological and plant nutrient activity improving response and desired plant and soil conditions.

RPM 422 can be applied to new or established Lawns, Landscapes, Golf Courses, Sports Fields, Gardens and Trees.

RPM 422 significantly reduces the need for synthetic fertilizer in many applications.

## Net Weight 50 lbs.

Manufactured by: Pearl Valley Organix, Inc 968 South Kent Road Pearl City, IL 61062 www.healthygrowpro.com

Guaranteed Analysis 4-2-2							
Total Nitrogen 2.15% Ammoniacal Nitrogen 1.85% Water Insoluble Nitrogen	(N)	4.0%					
Available Phosphoric Acid	(P2O5)	2.0%					
Soluble Potash	(K2O)	2.0%					
Calcium	(Ca)	8.0%					
Sulfur	(S)	0.8%					
Derived from aerobically composted chicken manure (ACCM), ammonium sulfate, sea plant, molasses meal							

## **Application Instructions:**

Apply rates according to desired use and agronomic objectives. RPM 422 can be used pre plant, post plant, in season , dormant feed and during aerification.

The following table is a guide to the amount of key nutrients and compost material received at various rates.

Nutrient / # / 1000 Sq. Ft								
Rate / 1000	ACCM	N	Р	к	Са	S		
5.0#	4.1	.20	.10	.10	.40	.04		
8.0#	6.7	.32	.16	.16	.64	.06		
11.0#	9.1	.44	.22	.22	.88	.09		

For optimum results apply to dry turf and soils. Provide adequate water to thoroughly saturate the granules. Granules will quickly disintegrate upon drying.