



228 STEVENS RD., RISING SUN, MD 21911

610-331-1849

www.FullCircleMushroomCompost.com

Fresh Pasteurized Mushroom Compost Analysis

<u>As Is</u>		<u>#/ton *</u>
pH	6.6	
Organic Matter	24.6 %	
Moisture	63.4 %	
Nitrogen, Total	0.7 %	14.0
Nitrogen Ammonium	0.7 %	13.3
Nitrogen, Organic	0.0 %	0.7
Phosphorus [P2O5], Total	0.4 %	8.8
Potassium, [K2O]	1.0 %	19.0
Carbon	12.0 %	
C:N Ratio	16.4	
Soluble Salts	12.3 mmhos/cm	
Calcium	1.6 %	31.2
Magnesium	0.2 %	3.8
Sulfur	0.7 %	14.8
Copper	41.9 ppm	0.1
Iron	806.0 ppm	1.6
Manganese	113.0 ppm	0.2
Zinc	67.9 ppm	
Aluminum	593.0 ppm	
Sodium	907.0 ppm	
Sodium Adsorption Ratio (SAR)	2.3	

*calculated values by PSU-AG Svc, Oct2016