



288 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	7.5	
Organic Matter	25.4 %	
Moisture	60.4 %	
Nitrogen, Total	0.9 %	18.5
Nitrogen Ammonium	0.1 %	1.2
Nitrogen, Organic	0.9 %	17.3
Phosphorus [P2O5], Total	0.4 %	8.0
Potassium, [K2O]	0.9 %	18.6
Carbon	12.2 %	
C:N Ratio	13.1	
Soluble Salts	11.6 mmhos/cm	
Calcium	2.6 %	51.1
Magnesium	0.6 %	11.0
Sulfur	0.8 %	15.1
Copper	25.9 ppm	0.1
Iron	916.8 ppm	1.8
Manganese	106.5 ppm	0.2
Zinc	57.7 ppm	
Aluminum	696.8 ppm	
Sodium	1009.6 ppm	
Sodium Adsorption Ratio (SAR)	1.9	

*calculated values by PSU-AG Svc, Oct2019