



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	6.2	
Organic Matter	26.0 %	
Moisture	63.2 %	
Nitrogen, Total	1.0 %	19.2
Nitrogen Ammonium	0.3 %	6.0
Nitrogen, Organic	0.7 %	13.3
Phosphorus [P2O5], Total	0.5 %	9.4
Potassium, [K2O]	0.9 %	17.8
Carbon	12.8 %	
C:N Ratio	13.3	
Soluble Salts	11.9 mmhos/cm	
Calcium	2.0 %	40.8
Magnesium	0.3 %	5.1
Sulfur	0.9 %	18.2
Copper	68.1 ppm	0.1
Iron	831.5 ppm	1.7
Manganese	129.4 ppm	0.3
Zinc	85.5 ppm	
Aluminum	467.3 ppm	
Sodium	1038.4 ppm	
Sodium Adsorption Ratio (SAR)	2.3	

*calculated values by PSU-AG Svc, Jan2021