



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	6.8	
Organic Matter	23.7 %	
Moisture	63.6 %	
Nitrogen, Total	1.0 %	20.0
Nitrogen Ammonium	0.0 %	0.0
Nitrogen, Organic	1.0 %	20.0
Phosphorus [P2O5], Total	0.6 %	12.6
Potassium, [K2O]	1.1 %	22.8
Carbon	12.2 %	
C:N Ratio	11.7	
Soluble Salts	13.5 mmhos/cm	
Calcium	1.9 %	38.2
Magnesium	0.2 %	4.6
Sulfur	1.0 %	20.0
Copper	76.7 ppm	0.2
Iron	716.0 ppm	1.4
Manganese	149.0 ppm	0.3
Zinc	96.1 ppm	
Aluminum	594.0 ppm	
Sodium	1187.0 ppm	
Sodium Adsorption Ratio (SAR)	2.7	

*calculated values by PSU-AG Svc, Jan2020