



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	26.9 %	
Moisture	58.3 %	
Nitrogen, Total	1.3 %	26.0
Nitrogen Ammonium	0.0 %	0.5
Nitrogen, Organic	1.3 %	26.0
Phosphorus [P2O5], Total	0.5 %	10.6
Potassium, [K2O]	1.4 %	27.0
Carbon	14.0 %	
C:N Ratio	10.8	
Soluble Salts	14.0 mmhos/cm	
Calcium	2.3 %	45.6
Magnesium	0.3 %	6.6
Sulfur	2.6 %	52.0
Copper	78.5 ppm	0.2
Iron	3362.0 ppm	6.7
Manganese	365.0 ppm	0.7
Zinc	82.2 ppm	
Aluminum	2565.0 ppm	
Sodium	3565.0 ppm	
Sodium Adsorption Ratio (SAR)	7.7	

*calculated values by PSU-AG Svc, Apr2025