



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	6.6	
Organic Matter	26.7 %	
Moisture	59.9 %	
Nitrogen, Total	1.1 %	22.0
Nitrogen Ammonium	0.1 %	1.2
Nitrogen, Organic	1.1 %	22.0
Phosphorus [P2O5], Total	0.7 %	13.0
Potassium, [K2O]	1.2 %	23.6
Carbon	13.8 %	
C:N Ratio	12.0	
Soluble Salts	17.4 mmhos/cm	
Calcium	2.5 %	49.8
Magnesium	0.3 %	5.6
Sulfur	0.8 %	16.0
Copper	57.9 ppm	0.1
Iron	1007.0 ppm	2.0
Manganese	153.0 ppm	0.3
Zinc	87.0 ppm	
Aluminum	715.0 ppm	
Sodium	1450.0 ppm	
Sodium Adsorption Ratio (SAR)	3.0	

*calculated values by PSU-AG Svc, Jul2025