



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	6.5	
Organic Matter	23.6 %	
Moisture	62.0 %	
Nitrogen, Total	0.9 %	18.0
Nitrogen Ammonium	0.0 %	2.0
Nitrogen, Organic	0.8 %	16.0
Phosphorus [P2O5], Total	0.3 %	6.6
Potassium, [K2O]	0.8 %	15.6
Carbon	12.2 %	
C:N Ratio	14.1	
Soluble Salts	15.0 mmhos/cm	
Calcium	2.0 %	40.8
Magnesium	0.2 %	4.0
Sulfur	0.8 %	15.4
Copper	21.9 ppm	0.0
Iron	932.0 ppm	1.9
Manganese	89.0 ppm	0.2
Zinc	42.5 ppm	
Aluminum	619.0 ppm	
Sodium	2161.0 ppm	
Sodium Adsorption Ratio (SAR)	4.9	

*calculated values by PSU-AG Svc, Apr2020