



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	25.4 %	
Moisture	60.8 %	
Nitrogen, Total	0.8 %	16.0
Nitrogen Ammonium	0.0 %	0.0
Nitrogen, Organic	0.8 %	16.0
Phosphorus [P2O5], Total	0.6 %	11.8
Potassium, [K2O]	1.2 %	23.0
Carbon	11.7 %	
C:N Ratio	14.7	
Soluble Salts	15.5 mmhos/cm	
Calcium	2.1 %	41.0
Magnesium	0.3 %	5.4
Sulfur	1.1 %	21.0
Copper	65.1 ppm	0.1
Iron	1030.0 ppm	2.1
Manganese	163.0 ppm	0.3
Zinc	79.1 ppm	
Aluminum	825.0 ppm	
Sodium	1092.0 ppm	
Sodium Adsorption Ratio (SAR)	2.4	

*calculated values by PSU-AG Svc, Jul2021