



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	27.8 %	
Moisture	59.5 %	
Nitrogen, Total	1.1 %	22.0
Nitrogen Ammonium	0.0 %	0.0
Nitrogen, Organic	1.1 %	22.0
Phosphorus [P2O5], Total	0.6 %	11.0
Potassium, [K2O]	1.5 %	29.2
Carbon	14.9 %	
C:N Ratio	13.3	
Soluble Salts	14.1 mmhos/cm	
Calcium	1.8 %	36.6
Magnesium	0.3 %	6.8
Sulfur	0.8 %	15.8
Copper	55.8 ppm	0.1
Iron	719.0 ppm	1.4
Manganese	127.0 ppm	0.3
Zinc	87.3 ppm	
Aluminum	580.0 ppm	
Sodium	1056.0 ppm	
Sodium Adsorption Ratio (SAR)	2.4	

*calculated values by PSU-AG Svc, Jan2019