



**US COMPOSTING  
COUNCIL**

*Seal of Testing  
Assurance*

**C&C PEAT CO**

Mike Wolfe  
1650 County Rd 470  
Okahumpka, FL 34762  
352-323-8213

Product Name: Compost

Sample Date: 1/7/2015

## COMPOST TECHNICAL DATA SHEET

LABORATORY: Midwest Laboratories, Inc. 13611 B St. Omaha, NE 68144 (402)334-7770 ph (402)334-9121 fax

<i>Compost Parameters</i>	<i>Reported as (units of measure)</i>	<i>Test Results</i>	<i>Test Results</i>
Plant Nutrients:	%, weight basis	%, wet weight basis	%, dry weight basis
Nitrogen	Total N	0.43	1.19
Phosphorus	P <sub>2</sub> O <sub>5</sub>	0.48	1.33
Potassium	K <sub>2</sub> O	0.14	0.39
Calcium	Ca	0.91	2.53
Magnesium	Mg	0.09	0.25
Moisture Content	%, wet weight basis	63.98	
Organic Matter Content	%, dry weight basis		72.18
pH	pH units	6.8	
Soluble Salts <i>(electrical conductivity EC<sub>5</sub>)</i>	mS/cm	1.24	
Particle Size	% < 9.5 mm (3/8 in.), dw basis		96
Stability Indicator ( <i>respirometry</i> )	mg CO <sub>2</sub> -C/g TS/day	0.25	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100	
Relative Seedling Vigor	average % of control	100	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	PASS	
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3.	PASS	

*Participants in the US Composting Council's Seal of Testing Assurance Program have shown the commitment to test their compost products on a prescribed basis and provide this data, along with compost end use instructions, as a means to better serve the needs of their compost customers.*

*Directions for Product Use:*

[Empty box for product use directions]

NOTE: The USCC does not assess whether or not, or to what extent, these directions are sound, sufficient or otherwise appropriate. It is the participant's responsibility alone to ensure that they are.

*Compost Ingredients:*

[Empty box for compost ingredients]

This compost product has been sampled and tested as required by the Seal of Testing Assurance Program of the United States Composting Council (USCC), using certain methods from the "Test Methods for the Examination of Compost and Composting" manual. Test results are available upon request by calling C&C Peat Co at 352-323-8213 referencing MWL report 15-014-4062. The USCC makes no warranties regarding this product or its contents, quality, or suitability for any particular use.

*For additional information pertaining to compost use, the specific compost parameters tested for within the Seal of Testing Assurance Program, or the program in general, log on to the US Composting Council's TMECC web-site at <http://www.tmecc.org/sta/>.*



US COMPOSTING COUNCIL

OFFICIAL Seal of Testing Assurance Compost Sample Chain of Custody Form

STALaboratory: Midwest Laboratories, Inc. Tel: 402-334-7770
Address: 13611 B. Street
City, State Zip code: Omaha, NE 68144
Client/Reporting Company: C&C Peat Company, Inc. Tel: 352-323-8213
Contact Name: Michael Wolfe
Billing Address: 1650 County Road 470
City, State Zip code: Okahumpka, FL 34762

LABORATORY USE ONLY Storage Locations
Freezer Cold Room Storage Shelf
Sample Condition:
Temperature: Moisture:
Sample Type: POINT COMPOSITE STRATIFIED INTERVAL
P.O. Number:
USCC Member: YES NO

Name or Source of Sample(s): Monthly Compost Sample
Name of Person(s), Sample Collector(s): Michael Wolfe
Client Sample ID and Special Instructions:
1. List Feedstocks
2. Check all that apply
3. List % by volume. (Optional)
Compost
Green waste
Manure
Food
Biosolids
MSW
Wood
Carcass
Fish Waste
Grease, Fats
Date: 1/7/15
Time: 3:00pm
Initials: MWL

SELECTION OF ANALYSIS. Refer to EPA 8200-W-02-001 for methods used for analysis.
SIA State: State DOT Tests (Federal, State, A, B, C) - Specify other tests or methods through C, D, E, F
Tests required for regulated samples: (SIA NOTE) SIA analytical results for SIA Compost
Federal Data Sheet and the Chain of Custody form after submitted to SIA must be submitted
A B C
Shipping Temperature: Ambient Wet Ice Dry Ice
Composting Operation Type: Windrow Static pile In-Vessel
Sample Matrix: Compost Feedstock Mulch
Indicate Compost Analysis Requirements (Identify state)
LAB USE ONLY Job Number & Sample Status

2356340
PLEASE PROVIDE SPECIFIC FEEDSTOCK AND OPERATIONAL DETAIL IN THE SPACE PROVIDED.
YOUR VOLUNTEERED INFORMATION PROVIDES USCC STANDARDS AND PRACTICES COMMITTEE WITH CRITICAL DATA NEEDED TO BETTER UNDERSTAND THE COMPOSTING PROCESS AND COMPOST END USES.
Releasing Signature 1
Releasing Signature 2
Releasing Signature 3
Releasing Signature 4
Date: 1/7/15 Time: 3:15pm
Receiving Signature 1
Receiving Signature 2
Receiving Signature 3
Receiving Signature 4
Date: Time:
Date: Time:
Date: Time:
Date: Time:
2356340 - 2356340
2015-01-08 11:19:37.0

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