



Okeechobee Organics

Ray Stamper
10800 NE 128th Ave
Okeechobee, FL 32703
863-357-0824

Product Name: OKEE STA MACH 20

Sample Date: 3/31/2016

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	1.44	2.96
Phosphorus	P ₂ O ₅	0.80	1.65
Potassium	K ₂ O	0.47	0.97
Calcium	Ca	1.71	3.52
Magnesium	Mg	0.18	0.37
Moisture Content	%, wet weight basis	51.39	
Organic Matter Content	%, dry weight basis		47.73
pH	pH units	8.4	
Soluble Salts <i>(electrical conductivity EC₅)</i>	mS/cm	2.78	
Particle Size	% < 9.5 mm (3/8 in.), dw basis		100
Stability Indicator (<i>respirometry</i>)	mg CO ₂ -C/g OM/day	0.43	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	80	
Relative Seedling Vigor	average % of control	52	
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:

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:

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 Okeechobee Organics at 863-357-0824 referencing MWL report 16-106-4132. 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/>.