



US Composting Council
Seal of Testing Assurance®

Lee County

Solid Waste Div.
 10500 Buckingham Rd 2nd Floor
 Ft. Myers, FL 33905
 239-533-8000

Product Name: **OrganicLee™ Compost**

Sample Date: **4/19/2023**

COMPOST TECHNICAL DATA SHEET

LABORATORY: Midwest Laboratories, Inc. 13611 B St. Omaha, NE 68144 (402)334-7770 ph (402)334-9121 fax			
Compost Parameters	Reported as (units of measure)	Test Results	Test Results
Plant Nutrients:	%, weight basis	%, wet weight basis	%, dry weight basis
Nitrogen	Total N	2.4	3.54
Phosphorus	P ₂ O ₅	3.21	4.73
Potassium	K ₂ O	0.67	0.99
Calcium	Ca	2.37	3.50
Magnesium	Mg	0.43	0.63
Moisture Content	%, wet weight basis	32.2	
Organic Matter Content	%, dry weight basis		61.36
pH	pH units	7.8	
Soluble Salts (electrical conductivity EC ₅)	mS/cm	4.59	
Particle Size	% < 9.5 mm (¾ in.), dw basis		100
Stability Indicator (respirometry)	mg CO ₂ -C/g OM/day	0.14	
	mg CO ₂ -C/g TS/day	0.18	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100	
Relative Seedling Vigor	average % of control	78.8	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a) (<i>Salmonella</i> > 3 mpn/4g)	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:

OrganicLee™ Compost Product Use Guidelines

Planting Beds: Add 1 to 2 inches of compost to surface and till into soils at a depth of 4 to 6 inches

As a Potting Soil Component: Mix with other soils based on use and desired potting mix qualities

Turf Application: Apply 1 to 2 inches of compost and till into soils at a depth of 4 to 6 inches prior to sod or seed placement. Use ¼ to ½ inch for topdressing established lawns. Water in after placement

Do not apply near storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden and sweep any product that lands in driveways, sidewalks, or streets back onto your lawn/garden. Only apply this product at a rate that does not exceed the crop or plant nutrient needs.

20 lbs. of bagged product covers 2,000 s.f. of established turf.

This biosolids product meets the criteria of Rule subsection 62-640.700(5), FAC.

Directions for Product Storage:

OrganicLee™ Compost Product Storage Guidelines

For distributed quantities of biosolids products greater than one dry ton, biosolids may not be stored on property for more than seven days unless stored to prevent runoff of biosolids or stormwater that has been in contact with biosolids, violation of the odor prohibition in Rule subsection 62-296.320(2), F.A.C., and vector attraction.

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:

Composted Biosolids, Mulch

Produced by:

Lee County Composting Facility, 5500 Church Road, Felda, FL 33930

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 Lee County Solid Waste Division at 239-533-8000 referencing MWL report 23-131-4086. 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 website at www.compostingcouncil.org.