Composts R'Us

US COMPOSTING COUNCIL

Seal of Testing Assurance

Product Name: Earthblend

Sample Date: 1/17/2011

COMPOST TECHNICAL DATA SHEET

Compost Parameters	*Reported as (units of measure)*	*Test Results*	*Test Results*
Plant Nutrients:	%, weight basis	%, wet weight basis	%, dry weight basis
Nitrogen	Total N	0.69	1
Phosphorus	P_2O_5	0.30	0.44
Potassium	K_2O	0.53	0.77
Calcium	Ca	1.44	2.08
Magnesium	Mg	0.34	0.49
Moisture Content	%, wet weight basis	30.82	
Organic Matter Content	%, dry weight basis	26.41	
pH	pH units	8.1	
Soluble Salts *(electrical conductivity, EC)*	dS/m (mmhos/cm)	1.6	
Particle Size	% < 9.5 mm (3/8 in.), dw basis	100	
Stability Indicator *(respirometry)*			*Stability Rating:*
CO_2 Evolution	mg CO_2-C/g OM/day mg CO_2-C/g TS/day	1.19 0.32	Very Stable
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)	FAIL	Fecal Coliform Salmonella
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3	PASS	As,Cd,Cr,Cu,Pb,Hg Mo,Ni,Se,Zn

Report No. 09-005-007 Lab No. 25090 Date: 1/24/11 Signature

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 contacting the compost producer at the phone number listed above. 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/.