



US COMPOSTING COUNCIL

Seal of Testing Assurance

The Fairfax Companies

Shota Austin
1360 North Kolb Road
Tucson
AZ 85715

Date Sampled/Received: 31 Aug. 20 / 04 Sep. 20

Product Identification
TGS 2008

COMPOST TECHNICAL DATA SHEET

LABORATORY: Soil Control Lab; 42 Hangar Way; Watsonville, CA 95076 tel: 831.724.5422 fax: 831.724.3188

Compost Parameters	Reported as (units of measure)	Test Results	Test Results
Plant Nutrients:	%, weight basis	Not reported	Not reported
Moisture Content	%, wet weight basis	19.5	
Organic Matter Content	%, dry weight basis	41.9	
pH	units	8.65	
Soluble Salts <i>(electrical conductivity EC₅)</i>	dS/m (mmhos/cm)	3.3	
Particle Size or Sieve Size	maxium aggregate size, inches	0.38	
Stability Indicator (<i>respirometry</i>)		<i>Stability Rating:</i>	
CO ₂ Evolution	mg CO ₂ -C/g OM/day	2.3	Stable
	mg CO ₂ -C/g TS/day	0.95	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100.0	
Relative Seedling Vigor	average % of control	100.0	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	Pass	<i>Fecal coliform</i>
		Pass	<i>Salmonella</i>
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3.	Pass	<i>As, Cd, Cr, Cu, Pb, Hg</i> <i>Mo, Ni, Se, Zn</i>

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.

Laboratory Group: Sep20A Laboratory Number: 90184-1/1

Analyst: Assaf Sadeh www.controllabs.com



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<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	1.1	1.3
Phosphorus	P ₂ O ₅	0.34	0.41
Potassium	K ₂ O	0.81	1.0
Calcium	Ca	2.2	2.7
Magnesium	Mg	0.33	0.41
Moisture Content	%, wet weight basis	19.5	
Organic Matter Content	%, dry weight basis	41.9	
pH	units	8.65	
Soluble Salts <i>(electrical conductivity EC₅)</i>	dS/m (mmhos/cm)	3.3	
Particle Size or Sieve Size	% under 9.5 mm, dw basis	100.0	
Stability Indicator (<i>respirometry</i>)		<i>Stability Rating:</i>	
CO ₂ Evolution	mg CO ₂ -C/g OM/day	2.3	Stable
	mg CO ₂ -C/g TS/day	0.95	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100.0	
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Specific Directions for Product Use:



VEGETABLE GARDENS AND FLOWER BEDS

Apply 2"- 4" of Tank's Compost, depending upon specific needs and soil conditions, and incorporate it to 6"- 10" depth. Mix and moisten thoroughly. Plant, then water well. Tank's Mulch is also recommended. Tank's recommends adding 1" - 2" of compost to maintain gardens each season, and to add supplemental organic fertilizer such as Tank's Organic SuperMix as needed.

Jardín de Hortalizas y Flores:

Aplique 2" - 4" de Tank's Compost de acuerdo a las necesidades específicas del suelo existente e incorporelo a una profundidad de 6" - 10". Mezcle y aplique abundante agua. Siembre y riegue nuevamente. Tank's Mulch es ampliamente recomendado. Se recomienda agregar de 1" - 2" de Tank's Compost para mantener los huertos y jardines cada temporada, y agregar un fertilizante orgánico suplementario, como Tank's Organic SuperMix, según sea necesario.



TREES AND SHRUBS

New Planting: Till an area two to three times the diameter of the root ball and the same depth as the root ball. Dig a hole in the center of the tilled area, then place the root ball into the hole. Check that the top of the root ball remains level with the soil surface (or slightly above). Backfill soil around the root ball until filled. Gently tamp into place. Create a basin around the hole, building a shallow berm to hold water during establishment. Water thoroughly. Top with 1" - 2" layer of Tank's Compost, keeping away from the base of the plant, plus additional coarse/wood mulch if desired. Use organic fertilizer such as Tank's SuperMix Organic Fertilizer as needed.

Existing: Apply a 2" layer of Tank's Compost as a mulch on top of the soil along the drip line of the plant each year, then place coarse/wood mulch atop the compost.

Arboles y Arbustos:

Plantación nueva: Prepare un área de dos a tres veces el diámetro de la raíz y a la misma profundidad. Cave un orificio en el centro del área preparada, introduzca la raíz dentro de la excavación. Revise que la parte alta de la raíz permanezca al nivel del suelo (o ligeramente arriba). Rellene alrededor de la raíz hasta cubrirla. Cuidadosamente compacte el área. Cree un rodete alrededor del orificio, elabore un declive para retener el agua durante el proceso. Riegue abundantemente. Cubra con una capa de 1" a 2" de Tank's Compost, manteniéndolo alejado de la base de la planta, además, puede añadir Wood Chips o Mulch si lo desea. Utilice Tank's SuperMix Organic Fertilizer tanto como sea requerido.

Existente: Aplique una capa de 2" de Tank's Compost encima de la tierra, cubriendo toda el área de la planta una vez al año, agregue Wood chips / Tank's Mulch encima del abono.



LAWNS

For new lawns, apply 1" - 2" compost, depending upon specific needs and soil conditions, and incorporate it to 4"- 6" depth. Seed as directed, then water thoroughly. For existing lawns, use compost as a topdressing with fall overseeding or during spring greening. Evenly apply ½" compost over the lawn area. If reseeding is required, apply seed before applying compost. Water thoroughly.

Pasto:

Para nuevos pastos, mezcle de 1" - 2" de Tank's Compost dependiendo de las condiciones específicas del suelo e incorporelo de 4" - 6" de profundidad. Espere la semilla y agregue abundante agua. Para pastos existentes, utilice Tank's Compost como capa superior cuando resiembra durante el otoño o durante el enverdecimiento de la primavera. Esparciendo uniformemente de ½" de grueso al pasto. Si es necesario resiembra, aplíquelo antes de aplicar compost. Riegue a fondo.

[Note: The USCC will not assess whether or not, or to what extent, these directions are appropriate. It is the Participant's responsibility alone to ensure that they are.]

Compost Ingredients: Yard Waste (Green Waste), Bovine Manure

This compost product has been sampled and tested as required by the Seal of Testing Assurance Program of the United States Composting Council (USCC). Test results are available upon request by calling **Tank's Green Stuff** at **1-800-270-TANK**.

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 web-site at www.compostingcouncil.org.

Note: This information is to be provided by the Participant. The US COMPOSTING COUNCIL will not assess whether, or to what extent, these directions are appropriate. It is only the responsibility of the Participant to ensure they are.