

Date Sampled/Received: 07 Dec. 23 / 08 Dec. 23

A-1 Organics - Colorado

Jess Anderson 16350 WCR 76

Eaton

CO 80615

Product Identification

EA007 - 120723 - ECOGRO PLUS

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	18.8		
Organic Matter Content	%, dry weight basis	37.2		
pН	units	8.91		
Soluble Salts (electrical conductivity EC 5)	dS/m (mmhos/cm)	1.8		
Particle Size or Sieve Size	maxium aggregate size, inches	0.64		
Stability Indicator (respirometry) Stability Rating:				
CO ₂ Evolution	mg CO ₂ -C/g OM/day	2.7	Stable	
	mg CO ₂ -C/g TS/day	1.0		
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	Salmonella	
Trace Metals	PASS/FAIL: per US EPA Class A	Pass	As,Cd,Cr,Cu,Pb,Hg	
	standard, 40 CFR § 503.13, Tables 1 and 3.		Mo,Ni,Se,Zn	

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:	Dec23B	Laboratory Number: 3120176-4/4	
Analyst: Assaf Sadeh	any Sakel	www.controllabs.com	

COMPOST APPLICATION INSTRUCTIONS

APPLICATION	ESTABLISHMENT	MAINTENANCE
Flowers and Vegetables Gardens	Apply 1–2" and incorporate to a depth of 6–8 inches.	Apply 1–2" to planting area at start of growing season.
Lawn	Apply 1–2" and incorporate to a depth of 6–8 inches.	Annually: Apply 1/4" layer before or after core aeration.
Trees and Shrubs	Use 1 part compost to 2–3 parts soil to backfill planting hole.	Apply 1–2" over soil surface of bed in the spring or fall (or both).
House Plants	Incorporate up to 20 percent compost into potting mix.	Spread 2–3 tablespoons on the surface of the potting soil.

Additional information and application instructions can be found at www.alorganics.com.

Al Organics and the United States Composting Council makes no warranties regarding this product or its contents, quality, or suitability for any particular use.