# **Earthlife Organic Compost**

Johnston, RI



#### PRODUCT INFORMATION:

Earthlife Organic Compost consists of leaves and grass that are blended and ground up, and then through a natural process, heated to kill dormant weed seeds. Windrows are monitored regularly for temperature and moisture level, and are turned using a commercial windrow turner. This advanced processing finishes the compost to produce a stable and mature product that can be counted on for consistent quality, rich organic matter, and valuable slow-release nutrients.



# PRODUCT ANALYSES:

| pН               | 7.5            |
|------------------|----------------|
| Total Nitrogen   | 1.2%           |
| Organic N        | 1.1%           |
| Total Phosphorus | 0.2%           |
| Total Potassium  | 0.5%           |
| C:N ratio        | 15:1           |
| Organic Matter   | 35.0%          |
| Density          | +/- 1150lbs/cy |
| Conductivity     | 1.1 mmhos/cm   |
| Particle size    | screened <1/2" |

Data based on average or representative analyses. This product is not a commercial fertilizer, and any nutrient claims are not a guaranteed analysis.



## COMPOST INFORMATION:

Compost Technology: Active windrow composting.

Compost Feed Stocks: Leaf compost.

**Classifications:** Approved for use in RI, CT, MA, NH, VT, and ME.

Approved for Organic Growing (RI Department of Ag).

Services/Support: On site technical assistance regarding blending ratios,

application methods and seeding recommendations.

Additional analyses & specifications available.

# **USE RECOMMENDATIONS:**

**Topsoil Production:** Mix 10-30% Compost uniformly by volume.

**Sand Based Root Zone:** Mix 10-20% Compost with coarse sand by volume.

Turf Topdressing: Apply approximately 1/3". Brush/drag Compost into turf

Aerate turf prior to application if possible.

Planting Beds/Gardens Add 10%-30% compost to vegetable, flower and planting

gardens. Till compost into top 6" of soil.

Landscape Mulch: Apply an even layer approximately 2" deep.

### NATIONAL RECOGNITION:

- 2017 Clean Water Award US Composting Council
- 2009 Environmental Management System Certification
- 2004 U.S. Composter of Year US Composting Council
- 2001 EPA National Biosolids Exemplary Management Award
- 2000 Maine Governor's Award for Environmental Excellence

### **BEST PRACTICES:**

Proper soil and subsoil drainage should be assured to determine compost, fertilizer and lime application rates. Compost application rates and soil amendment requirements are influenced by plant selection, soil/media quality, site characteristics, compost attributes and other factors. Have your soil and soil/compost blend tested by a reputable laboratory and review your test results with a trained agricultural/soil professional.



Casella Organics, 110 Main Street, Suite 1308, Saco, ME 04072 800-933-6474

Hermon, ME 800-287-9947

**Unity, ME** 800-491-3071

Concord, NH 603-228-6482

**Clifton Park, NY** 518-383-0137

Chateaugay, NY 518-497-6496

