

Gro-Max

Unity, Maine



PRODUCT INFORMATION:

Gro-Max is a multi-purpose product made from horticultural grade ingredients including Maine sphagnum peat, Hawk Ridge Premium Compost and Superhumus. This unique formulation creates a high organic, nutrient-balanced planting media designed to optimize soil health, root growth and plant response. Gro-Max provides the proper particle size, moisture retention and essential nutrients needed to ensure lush green foliage and bright flowers. The best method for optimizing container growing with Gro-Max is by trialing small quantities in your growing operation, and consult with your Earthlife Representative for recommendations specific to your growing operation.



COMPOST INFORMATION:

- Compost Technology:** In-vessel Tunnel System using Gicom B.V. technology.
- Compost Feed Stocks:** Sawdust, woodchips, compost & municipal biosolids.
- Classifications:** US EPA Class A, exceptional quality compost. Approved for use in ME, NH, MA, VT and CT.
- 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% Gro-Max uniformly by volume.
- Container Growing** Use Gro-Max for container growing of ornamentals and in custom blended potting mixes.
- Turf Topdressing:** Apply approximately 1/3". Brush/drag Gro-Max into turf. Aerate turf prior to application if possible.
- Planting Beds/Gardens** Add 10%-30% Gro-Max to vegetable, flower and planting gardens. Till Gro-Max into top 6" of soil.
- Landscape Mulch:** Apply an even layer approximately 2" deep.

BEST PRACTICES:

Proper soil and subsoil drainage should be assured prior to determining 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.

PRODUCT ANALYSES:

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|-------------------------|----------------|
| pH | 6.3 |
| Total Kjeldahl Nitrogen | 1.6% |
| Organic N | 1.4% |
| Total Phosphorus | 0.4% |
| Total Potassium | 0.2% |
| C:N ratio | 25:1 |
| Organic Matter | 77.0% |
| Density | +/- 800 lbs/cy |
| Conductivity | 2.1 mmhos/cm |
| Particle size | screened <3/8" |

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



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

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