



NEWPORT RESTORATION FOUNDATION
Founded by Doris Duke

Compost Tea Recipe

What is Compost Tea?

Compost tea is simply a brewed water extract of compost. Within the brewed tea, beneficial micro-organisms are leached out from the compost, suspended in liquid form and made available to the soil and plants. Our recipe also feeds the micro-organisms in the brewing process, which multiply their numbers and creates a blissful batch of beneficial microbes for our lawn or garden.

Compost tea recipe currently used at Rough Point:

100 gal. of de-chlorinated water (allow water to sit or aerate over night)

30 lbs. of quality compost or vermin-compost (worm castings); the quality of compost directly relates to the quality of tea

32 oz. organic molasses or pre-blended nutrient mix (Sustainable Agricultural Technologies)

16 oz. soluble cold-water kelp meal

If water comes from the tap, allow it to sit for at least 24 hours with the pump actively aerating to de-chlorinate the water. Submerge the compost in water, using a tea bag of choice (pillow cases work well). The brewing process must remain highly aerobic, so use a pump (you can use a fish aquarium pump available at any pet store) that provides a high rate of aeration and thorough mixing. Add other ingredients, both molasses and kelp meal. Allow to brew for at least 24 hours. These amounts are for this estate's large expanse of lawn; for smaller scale brewing divide each measurement by 10 or consult this recipe form *Organic Gardening* magazine:

<http://www.organicgardening.com/feature/0,7518,s1-3-79-1679,00.html>

Vermin-compost Supplier:

Orner Farms, Attn: Ross Orner
3532 home camp Rd.
Rockton, PA 15856
(814) 583 - 7418

Pre-Blended Nutrient Mix:

Sustainable Agricultural Technologies, Inc.
Attn: Bruce Elliot
836 East Main Street,
Cottage Grove, Oregon 97424
1-800-779-1709

Rough Point
a Newport Restoration Foundation property
Newport, Rhode Island
401 / 849-7300
www.newportrestoration.org