



FULL CIRCLE EARTH

Making Compost Tea: Step-by-Step Instructions

*An organic liquid fertilizer made from
compost*



Getting Started With Compost Tea

Why Compost Tea

While there is still some discussion about the benefits of compost tea, there are reports of positive results, especially when integrated into an overall organic gardening plan. Used in conjunction with adding organic compost directly to your soil, spraying compost tea onto plants can reduce foliar diseases such as mold and mildew in addition to adding nutrients and microbes which enhance the soil health.

Storing

It is best to use your compost tea immediately after brewing. However, it can be stored for several days in a sealed, light-proof container.

Who We Are

About Us

Since 2012, FCE has provided rewarding opportunities to spark positive social change through our Vocational Earth Skills Training Program, Workshops, Community Services, and Outreach.

Contact Us



The FCE office is located in the Van Loan School at Endicott College in Beverly, MA. We also maintain a greenhouse at Long Hill Reservation, 572 Essex Street, Beverly, MA. Email us your thoughts or comments to info@FullCircleEarth.org.

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Supplies

- 1- 5 gallon bucket
- 4 gallons of water
- 1lb. of nutrient rich compost
- Aquarium hose
- Aquarium air stone
- Aquarium air pump
- 1-gallon nylon bag
- Unsulfured molasses
- Kelp/fish hydrolysate



Step 1

Connect the air hose to the air stone and the aquarium pump. Place the air stone inside the bucket.



Step 2

Shovel good quality finished compost into the 1-gallon nylon bag. Coil wire around the top of the bag, and twist using pliers to secure.



Step 3

Hang the compost bag 3" above the air stone and bend the wire over the rim of the bucket to suspend the bag. This will allow the air to bubble through the compost.

Step 4

Fill the bucket with 4 gallons of rain water. If using tap water, aerate for one hour to gas off the chlorine.



Step 5

Plug in the aquarium pump for the air to bubble. Add one ounce of unsulfured molasses for annuals, vegetables, and grasses (pH 7) . Additionally, add kelp/fish hydrolysate with the molasses in the following amounts:

- 1 ounce for perennials and shrubs (pH 6.5)
- 2 ounces for evergreens (pH 6.0)
- 3 ounces for ericaceous plants (pH 5.6)



Step 6

Let it aerate for 48 hours until it has foamed on the top. Your compost tea is now ready to use!