

Foliar Spray Recipe For 10 Gallon Compost Tea Brewer

Apply Foliar Spray every 14 days throughout the growing season

Ingredients For Foliar Spray In [Compost Tea System10](#)*

- ☐ 10 Gallons of water
- ☐ 7 tbsps of [Compost Tea Catalyst](#) from Growing Solutions (or fish fertilizer)
- ☐ 10 tbsps of 5% [Liquid Calcium](#)
- ☐ 10 tbsps of [Hi-Brix Molasses](#) for plants
- ☐ 10 tbsps of [Actinovate](#)
- ☐ 7 cups of High Quality Compost- I use Ocean Rich (this goes into the Compost Tea Filter Basket)

**Be sure to modify the foliar spray recipe based upon how many gallons of water you are using.*

Instructions For Making Foliar Spray:

***Make sure you spray either early morning or late evening so you don't burn your plants. I like to spray in the evening as it allows the foliar feeding to soak in overnight.**

1. Fill 10 gallon brewer with water
2. Turn on brewer agitation machine
3. Add in Compost Tea Catalyst, Liquid Calcium, Hi-Brix Molasses, and Actinovate
4. Add 7 cups of compost to filter basket
5. Place filter basket back in the brewer
6. Put strainer on top of brewer and close lid
7. Let run for 24 hours before spraying on plants
8. At the end of the 24-hour production cycle, continue to aerate the Compost Tea while dispensing it into a clean container for application
9. Clean out Compost Tea Brewer after use
10. Apply every 14 days throughout the growing season

For more information on brewing with the Compost Tea Systems:

<https://growingsolutions.com/producing-compost-tea/>

What if I don't have a home compost tea brewer?

- **Can use a hand sprayer, 2 gallon sprayer, 4 gallon backpack sprayer**
- **If you don't have a compost tea brewer, you can mix ingredients right into your sprayer. I would not put compost or soil into the sprayer.**
- **Fish & seaweed fertilizer are a great substitute for the compost tea catalyst that I use**

Why Calcium: Makes dahlia stems stronger and flowers less floppy

Why Hi-Brix Molasses: Raises the sugar level in plants and makes it less desirable to pests. It does take several feedings for the plant to build up to this level

Why I use Actinovate: Contains mycorrhizae which permits the plant to obtain additional moisture and nutrients. This is particularly important in uptake of phosphorus, one of the major nutrients required by plants. When mycorrhizae are present, plants are less susceptible to water stress.

Helpful Links:

- [Growing Solutions Compost Tea Brewers & Catalyst](#)
- [Liquid Calcium](#)
- [Actinovate](#)
- [Hi-Brix Molasses](#)
- [Neptune's Harvest Fish Fertilizer](#)
- Sprayers: [Petra Tools](#)
- [Arbico-Organics Guide To Foliar Feeding](#)