

Actively Aerated Compost Tea (AACT) Recipe

All measurements are **per gallon**, so multiply by the volume you will be doing to get the amounts needed.

Never use blackstrap molasses!!!

Vegetative Tea (early season growth)

- ¼ cup worm castings or great compost Our castings are wonderful for this.
- 1-2 teaspoons Kelp meal
- Fish Hydrolysate 1.5ml per gal (pre-mix with few cups of water)
 - Alternate Kelp meal with Alfalfa meal each brewing cycle.

Brew for 16-18hrs, 24hrs max – Use within 4 hours of finishing the brew cycle.

Flowering/Fruiting Tea

- 1/4 cup worm castings or great compost Our castings are wonderful for this.
- 1-2 teaspoons Kelp meal
- 1/4 teaspoon soft rock phosphate (1tsp per 5 gallons of tea brew)
 - You can alternate with Comfrey, Fish Bone Meal or high P/K Guanos. Same ratio as the soft rock phosphate per gallon.

Brew for no less than 24hrs up to 72hrs max – Use within 4 hours of finishing the brew.

NON-Tea Feed (optional goodies for stunning plant growth when not applying a tea)

- 1/4-1/2 tsp Potassium Silicate (www.protekt.com)
- ½-1 tsp Aloe Vera juice (check your local health food store)
- ½-1 tsp Sea-Crop (https://www.rockymountainorganicsupply.com/store/#Sea-Crop-p104377235)

<u>Foam</u>

• The presence of foam on the surface of tea is considered a positive sign, but it just means there are free proteins, amino acids or carbohydrates present. This can occur as the result of adding fish hydrolysate, certain organic acids or carbohydrates. If you don't get foam that isn't an indication that the tea hasn't done what it is supposed to do.