



GAI AZYME
ENTERPRISES

UNIVERSAL COMPOST TEA FORMULA

All measurements are per gallon of water.

-Compost/Humus/Castings Total.....90 ml

-Ionic/Polymeric Foods Total.....30 ml

-Colloidal Minerals Total.....10 ml

-High quality, local (preferably produced on-site) compost, humus and/or worm castings are ideal; as the concentration and diversity of compost tea is directly dependent on the quality of the starting materials.

-The food sources can vary from growth stages or what you are trying to accomplish. A typical all purpose tea would break down as:

2.5 ml – Simple Sugars*, **10 ml** – Fish Hydrolysate**, **10 ml** – Sea-Crop, **2.5 ml** – Earth Juice Microblast, **2.5 ml** – Kelp Extract, **5 ml** – Oat Bran Powder, **2.5 ml** – Liquid Chlorophyll, **10 ml** – Colloidal Clay***

*Molasses, Rice Syrup, Honey, Cane Sugar, Wheat Malt, or any other natural sweetener.

**Pacific Gro, Fish-Mix, Surge - any true hydrolysate, ideally stabilized with sulfuric not phosphoric acid)

*** Kaolinite (Montmorillonite), Clinoptolite (Zeolite), Diacite (Glacial Rock) and Apatite (Colloidal Rock Phosphate) are all great choices, but any available aluminosilicate clays will work.

*****Brew 24 Hours for Bacteria Dominant and 48 Hours for Fungi Dominant*****

Food source amounts listed above are for 48 hour brews; for 24 hour brews use 5 ml of simple sugars and 5 ml of fish hydrolysate.

Add any Insect Frass, Humic Acids, or Dormant Microbial Inoculants (Mycorrhizae, Archaea, etc...) at the end of the brew cycle.

Sites subject to temperature fluctuations may benefit from adding hydrolysate at the end of the brew.

**DILUTE AT RATE OF 150 ML PER GALLON FOR ROOT DRENCHES OR
1:10 FOR FOLIAR APPLICATIONS**