

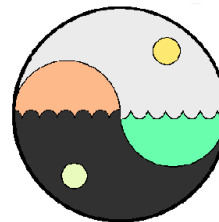
# R.E.A.L. SOLUTIONS

REGENERATIVE ECOLOGICAL AGRICULTURE & LANDSCAPING

INTEGRATIVE  
LANDCARE

REALTIME  
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CERTIFICATION



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## 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 made on-site) compost, humus and/or worm castings are ideal; as the density and diversity of microorganisms 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<sup>1</sup> + 5 ml Fish Hydrolysate<sup>2</sup> + 12 ml Sea-Crop + 1 ml SMART Micro +  
2.5 ml Kelp Extract + 5 ml Oat Bran Powder + 2 ml Liquid Chlorophyll + 10 ml Colloidal Clay<sup>3</sup>**

<sup>1</sup>Molasses, Rice Syrup, Honey, Cane Sugar, Wheat Malt, or any other natural sweetener.

<sup>2</sup>Pacific Gro, Fish-Mix, Surge - any true hydrolysate, ideally stabilized with sulfuric not phosphoric acid)

<sup>3</sup>Kaolinite, Montmorillonite, Clinoptolite (Zeolite), Diacite (Glacial Rock) and Apatite (Rock Phosphate) are all great choices, but any available aluminosilicate clay will work.

## BREW 24 HOURS FOR BACTERIAL OR 48 HOURS FOR FUNGAL DOMINANCE

Food source amounts listed above are for 48 hour brews; for 24 hour brews use 5 ml of simple sugars and 2.5 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 350 ML PER GALLON FOR FOLIAR APPLICATIONS**