

Humic and Fulvic Mixing Instructions

Soil Balancing

Cropping

Pasture & Animal

Foliar & Fertigation

DIY Liquid Humic Acid Recipe

To produce a 6% potassium humate liquid, add 1 kg of NTS Soluble Humate Granules™ to a bucket containing a small quantity of water and make up to 10 L with water. Agitate vigorously. 10 – 15% of the humates are insoluble; let sit overnight and then siphon the soluble fraction from the top (avoiding insoluble sediment resting on the bottom). The insoluble sludge remaining is a valuable addition to composts.

Application Rates for DIY Liquid Humus liquid: Foliar: 2 – 10 L per ha

Fertigation: 30 L per ha

Note: This 6% potassium humate recipe produces a concentrate with half the concentration of NTS Liquid Humus™ (12%).

DIY Liquid Fulvic Acid Recipe

Dissolve product by adding a small amount of water to make a slurry, ensuring all lumps are dissolved before adding sufficient water to make a flowable solution. Mix well and let sit for around 1 hour before use. For larger quantities, NTS Fulvic Acid Powder™ can be added very slowly to a fertiliser pre-mixer vat while agitating vigorously. If your vat does not have vigorous agitation, pre-mix, in batches, prior to addition. For sensitive spray equipment, the final liquid may need to be pre-filtered (with an appropriate mesh size) to prevent equipment blockages.

The solution must be used promptly. Do not store.

Note: 1 L of NTS Fulvic Acid Liquid™ contains the equivalent fulvic acid to 120 grams of NTS Fulvic Acid Powder™.



Phone: 02 6382 2165 1300 811 681

www.yladlivingsoils.com.au | www.yladlivingcompost.com.au

186 Milgadara Road, YOUNG NSW