

YLAD Living Soils *Putting life back into the land*



Aloe-Tech™

Soil Balancing

Cropping

Pasture & Animal

Foliar & Fertigation

Christopher Columbus identified four crops which he considered indispensable for human survival and well-being - grapes, olives, wheat and aloe vera.

Description

Aloe vera is a powerful botanical activator and plant growth promotant that increases phytoalexin production and improves overall plant health. Aloe-Tech™ is a whole-leaf aloe vera concentrate (500 % stronger than standard aloe extracts). Research suggests that Aloe-Tech™ is the most powerful fungi booster currently available.

Available in: 1 L, 5 L, 20 L, 200 L

Benefits

- Biological Farmers of Australia (BFA) Registered Product 456AI.
- An ideal adjunct for microbe multiplication in the soil, on the leaf or during microbe brewing. Biomass increases of over 1000 % have been recorded.
- Features salicylic acid for boosted crop health and response.
- Contains gibberellins and indole acetic acid which promote cell replication (plant growth).
- Includes five polysaccharides with considerable capacity for chelation.
- Contains aloins - aggressive biochemicals with a broad-spectrum biobalancing potential.
- Features saponins, which are proven plant growth promotants and potent fungi food in the soil.
- Includes B group vitamins which can also boost plant growth.



Application Rates

Microbe Brewing:

(including Compost Tea) Add to brewing tank at a rate of 1% (1:100)

Fertigation:

Fertigate at 5 - 15 L per ha to increase beneficial micro-organisms in the soil. Include with all compost tea applications.

Foliar Fertilising:

Broadacre - 1 - 2 L per ha in 100 L of water (1:50) as a plant growth promotant or when combining with compost tea.

Small crops

2 - 5 L per ha in 200 - 400 L of water (1:40 minimum) as a fertiliser / bio-stimulant. 3 L per ha when combining with compost tea.

Orchard/Tree crops

5 - 7 L per ha (depending upon tree size) as a plant growth promotant. 5 L per ha with compost tea.

Typical Analysis w/v

100% whole leaf aloe vera

pH.....	4.5
Specific Gravity	0.99
Conductivity	6 mS/cm
Solubility	100%
Appearance.....	Light brown liquid

Storage & Handling

- Store in cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C.
- Shake or stir before use, especially when near empty to dissolve the residue on the bottom of the drum/bottle.
- Aloe-Tech™ is amazingly bio-active and prolonged warmth could trigger unwanted activity within the drum. Shake well before use!
- Do not exceed suggested application rates as excesses could prove detrimental to some desired beneficial fungi species.
- Avoid applying just prior to harvest to any crops intended for animal consumption due to the bitterness of the aloin content.
- Ideal for use with the Nutri-Life™ range of task specific microbes.
- SHAKE WELL BEFORE USE!
- USE PROMPTLY ONCE OPENED!

YLAD Living Soils
Putting life back into the land



Phone: 02 6382 2165 1300 811 681

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

Chillingworks Rd, Young NSW