

# ACTIVATED CHAR CONDENSATE (ACC)™



**A wood vinegar biostimulant infused with nanoparticles of biochar and activated with Lipo-Zoom.**

Contains over 200 bioactive substances including luxury levels of phenolic compounds and Lipo-Zoom, which enhances the delivery and uptake of the active compounds.

## KEY PERFORMANCE

- Build up Brix levels
- Magnify fertiliser response
- Promotes beneficial soil microbes

## GROWTH STAGE

- ✓ Vegetative Growth
- ✓ Pre-flower, Flowering, Fruit Set & Fill

**SIZES:** 1 L, 5 L, 20 L, 200 L, 1000 L

**PRODUCT CODE:** ACC

**Australian Certified Organic (ACO)  
Registered Farm Input 456AI.**

## TYPICAL ANALYSIS W/V

Pyroligneous Acid	99.5%
OCC	0.5%
Ec	10 – 18 mS/cm
SG	1.1
pH	4.5 – 6.5

This product is allowable for use on farms (or in facilities) certified to the Australian Certified Organic Standard.



# ACTIVATED CHAR CONDENSATE (ACC)<sup>™</sup>

## APPLICATION RATES

### Horticulture

#### FOLIAR SPRAY RATE

0.5 L per 100 L water up to 5 L/ha equivalent

#### FERTIGATION RATE

5 L to 10 L per hectare

**Note:** ACC can be added to all foliar fertilisers to magnify response, but always ensure compatibility.

### Broadacre Crops

#### FOLIAR SPRAY RATE

300 mL to 1 L per 100 L of water (i.e. 0.3% to 1%)

#### LIQUID INJECTION

500 mL to 1 L per hectare

#### SEED TREATMENT

Dilute at 1:100 and apply to seed at 10 L per tonne of seed. A great seed treatment inclusion is Tri-Kelp at 50 g per 10 L, per tonne of seed, dissolved into the 1:100 dilution of ACC

### Pasture and Turf

#### FOLIAR SPRAY RATE

1 L per 100 L water

#### FERTIGATION RATE

5 L to 10 L per hectare

#### FREQUENCY

Include with all nutrient foliar sprays (confirm compatibility)

### Compost Accelerant

#### RATE

1 L per 100 L water applied to the compost, during construction of the heap, or during watering.

## INSTRUCTIONS

Stir or shake well before use. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. Sensitive foliage or plants should be test sprayed prior to full scale application.

Frequencies are a guideline only and can be adjusted according to farm practices and/or in conjunction with crop monitoring. Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application.

Compatibility and/or performance cannot be guaranteed when combining with other products (including various herbicide formulations). Jar test for compatibility and spray on a small area before widespread application. Avoid spraying close to harvest if produce is susceptible to staining.

## IMPORTANT

It is possible to create a phytotoxic reaction if pyroligneous acid products are applied in concentrated form.

Do not exceed 1:100 concentration.

## SAFETY DIRECTIONS

Keep away from heat, hot surface, sparks, open flames and other ignition sources. No Smoking. Wear eye/face protection and protective gloves. Do not breath vapor after opening. Additional information is listed in the Safety Data Sheet.

Read safety directions before use. Store in a cool dry area out of direct sunlight. Do not pre-mix or store in diluted form. Seal lid/cap immediately after use.

## HANDLING

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition – No smoking. Take measures to prevent the build up of electrostatic charge.

## STORAGE

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

\*Disclaimer: Rates are dependent on biomass and water rates and should be used as a guide only. Application rates and frequencies should be adjusted according to crop monitoring and demand. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare as listed on label. Sensitive plants, or foliage/fruit easily susceptible to staining, should be test sprayed prior to full scale application. Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application. Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use. Refer to product label or PIS for alternate application rates.

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