

GREEN MAN CHAR

Application
Uses &
Rates

Sustainably produced Charcoal and Biochar Products

PRODUCT: WOOD VINEGAR BIO-STIMULANT

Enriching the Soil

Dilute wood vinegar with water to a 1:200 ratio. 10ml wood vinegar to 2L water should be a good amount. Using a watering can, sprinkle the solution on your soil before planting. You will need around 1 litre of solution for every square meter of planting area.

Seed Germination

To Improve seed germination strike rate and encourage more seeds to sprout, dilute one part wood vinegar with 200 parts water then soak the seeds for 24 hours.

Boost Compost/Worm Farm

To help increase the biological activity of various beneficial microbes and decrease composting times, dilute one part wood vinegar with 100 parts water and sprinkle onto composting materials.

Growth Enhancer

To stimulate budding, dilute wood vinegar with water to a 1:200 ratio. 1ml wood vinegar to 200ml water should be enough. Using a spray bottle, spray the leaves/buds once a fortnight. When the plant is not budding, the dilution ratio can be changed to 1:300 for successive applications.

Pest Repellent or Deodorizer

To keep your roots and plant free of root fungal infection or pests, add wood vinegar to your weekly watering routine. The dilution ratio should be 1:20 or 50ml wood vinegar to every 1L water. Target the base of the plant for the best results. For Orchid growers, add to your weekly solution.

Control of Root Rot

Great for Tomatoes & Cucumbers, dilution rate is 1 part wood vinegar to 200 parts water. Apply to the base of the plant for best results.

Combat Bad Odour

A wood vinegar solution can diminish the production of odor-causing ammonia in animal pens. Just dilute 1 part wood vinegar to 50 parts water and spray the pen evenly. The solution is not harmful to animals, so they are free to enter the pen once it has been sprayed.

Supplement for Livestock Feed

Mixed with livestock feed at rates of between 1:200 and 1:300, wood vinegar can adjust bacterial levels in the animal digestive tract which improves the absorption of nutrients from feed.

For Your Orchids

If applied weekly to your orchid's roots, alongside other nutrients and fertilisers, wood vinegar can deter pests and prevent the onset of fungal infections. It is a natural bio-stimulant which enhances the intake of fertilisers and reduces the damage of various diseases. It also enhances root growth and healh, helping to regulate the nutrients' condition of the soil. We have spent the last 2 years working with Orchid growers to ascertain the most beneficial dosage to your flowers. We advise a 1:200 ratio in water. That's 1 teaspoon of wood vinegar to 1 litre of water.

Improve Flavor of Sweet Fruits

This solution can prevent excessive nitrogen levels, improvesplant metabolism and contribute to higher fruit sugar levels. Mix a solution rate between 1:500 to 1:1000 and aim for the base of the plants to see the best results.