



Water Soluble Calcium (WCA)

Materials:

Eggshells

White vinegar

(approx. 10:1 - vinegar: eggshells)

Pan for grilling

Container for Mixing and Storing

Strainer and Funnel

Clean Container for finished WCA

Application:

Dilute WCA at a ratio of 1:1000
(1 teaspoon per gallon of water).

Foliar Spray:

Apply to leaves after plants have started fruiting.

Soil Drench:

Use to enrich soil with calcium.

How to:



Prepare Eggshells

Collect eggshells; no need to clean or remove membranes.



Grill Eggshells:

Grill eggshells in a pan until charred and brittle. Crush slightly. Fan or shake the pan to remove membranes during grilling.



React with Vinegar:

Add charred eggshells to a container with vinegar (1 part eggshells to 10 parts vinegar). Pour slowly.



Let It Sit:

Let the mixture react for 5-10 days.



Extract WCA:

Strain solution into a clean container; discard egg remnants.