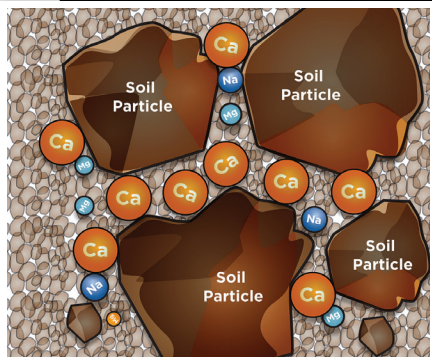




**CATALYST
CA-DRIVER**

CREATE A MORE EFFICIENT ROOT ZONE



Growers commonly deal with two types of soil compaction problems: soils that allow too much water, or are “dispersed,” essentially drowning the roots – or soils that keep don’t allow water into the micropores where nutrients are taken up, or are “compacted.”

Calcium has been proven to be an essential ingredient to building properly structured soil, or “flocculated,” for creating and preserving micropore spaces for root development and nutrient uptake.

Catalyst Ca-Driver delivers Calcium with a highly effective surfactant to carry the Calcium where it is most needed, while also lowering surface tension for better water movement.

Enhanced Plant Growth

The powerful combination of ionic Calcium with a surfactant to enhance water movement creates a growing environment in which plants can more efficiently absorb and metabolize nutrients. This is one of the most essential aspects of productive and strong plant growth.

Enhanced Water/Air Ratios In The Soil

Too little water, or too much water, in the root zone can restrict plant growth. The surfactant in **Catalyst Ca-Driver** enhances the “Volumetric Water Content,” allowing for the proper air water ratios in soil for optimum plant growth.

Enhanced Root Growth

Calcium is the material of root growth, and **Catalyst Ca-Driver** provides a cost-efficient source of highly soluble Calcium for nutrient uptake in the root zone.



Simply Intelligent Growth

The ratio of air and water through the macropores and micropores is one of the most critical aspects of plant nutrient uptake. The surfactant within **Catalyst Ca-Driver** creates improved water penetration into and through the micropore areas, where root hairs interact with the nutrients in the soil.

As the surface tension is reduced, the Calcium in **Catalyst Ca-Driver** is driven into the root zone, helping build flocculated soil, increasing drainage and improving a positive growing environment for greater root growth.

GUARANTEED ANALYSIS

Calcium (Ca).....10.00%

ALSO CONTAINS NON-PLANT FOOD INGREDIENT

Nonionic Surfactant0.50%

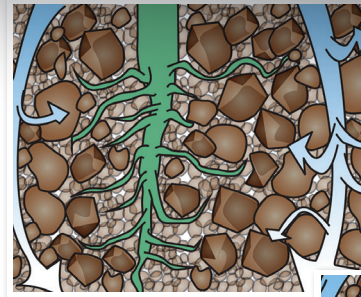
Derived from: Calcium Carbonate

APPLICATION RECOMMENDATIONS:

Ca-Driver can be soil or foliar applied. It may be tank mixed with other fertilizers or agricultural chemicals after conducting a jar test for compatibility.

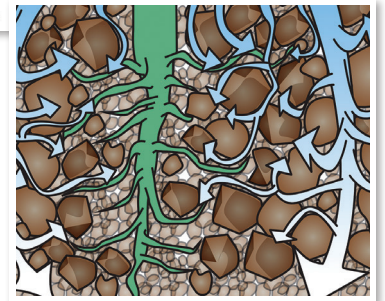
SOIL SPRAY APPLICATION: Apply 1 quart of **Ca-Driver** to 1 gallon of water.

IMPORTANT: Do not mix with phosphates, Rinse equipment well before and after use.



Without proper soil structure or the use of a surfactant, water flow is concentrated within the macropores.

Catalyst Ca-Driver helps water better reach the micropores, where root hairs uptake critical nutrients for strong growth.



Catalyst Ca-Driver Benefits

Enhances overall crop quality

Moves Calcium into the root zone, where it is most needed for proper soil structure and plant uptake

Reacted Calcium will not tie up in the soil

Enhances water movement for more efficient irrigation

Enhances plant metabolism



Phone: [251] 952-GROW (4769)

E-Mail: Info@gcogrows.com

Web: www.GCOag.com