

## Nightshades

Tomatoes, Peppers, Eggplant & Tomatillos



**Transplant**



**Vegetative Growth**



**Flowering – Set**



**Fruit Ripening**

### At Transplant

<b>Catalyst Root-Force</b>	<b>2 qts./acre</b>
<b>Catalyst Soil Prep</b>	<b>1 qt./acre</b>
<b>Catalyst Aminos</b>	<b>1 qt./acre</b>

Apply each at or prior to planting.  
If spray applying mix with 10-20 gal. of water/acre.  
Can be applied via drip, sprinkler, drench or flood.

### Early Vining

<b>Catalyst Carbons</b>	<b>1 qt./acre</b>
<b>Catalyst K/P</b>	<b>1 qt./acre</b>

Mix with 10-20 gal. water/acre every 14 days, with first application during early vining.

Can be mixed with other fertility, fungicides, herbicides.  
Can be applied via spray, sprinkler, flood and drip.

Distributed Exclusively

### Vegetative Growth

<b>Catalyst Achieve</b>	<b>1 qt./acre – Foliar Application</b>
-------------------------	--

### Reproductive Stage & Fruit Set

<b>Catalyst Achieve</b>	<b>1 qt./acre – Foliar Application</b>
-------------------------	--

Mix with 10-20 gal. water/acre 2 times, beginning at onset of reproductive stage.

<b>Catalyst Calcium</b>	<b>1 qt./acre</b>
-------------------------	-------------------

Apply at beginning of fruit set for fruit firmness, mixing with 10 to 20 gal. water/acre.

Apply via spray, sprinkler, flood or drip.

# Crop Solutions



**Catalyst Root-Force** provides not only economical benefit, but satisfies most phosphorus environmental regulations relating to pounds per acre, while still meeting or exceeding the plants' needs.



**Catalyst Aminos** contains 18 amino acids and organic nitrogen, which can be absorbed by plants very quickly. Treatment with this product enhances plant growth and productivity.



Formulated for fast uptake by soil organisms **Catalyst Soil Prep** provides a complete plant and soil nutrition package required for effective and rapid plant establishment.



The unique formulation of plant-available short and long chain carbons and protein nutrients in **Catalyst Carbons** are vital for enhancing microbial activity and maximizing plant growth potential.



The complexing and chelation of **Catalyst K/P** with Humic, Fulvic and Amino Acids assures effective nutrition to aid in photosynthesis, root strength and increased protein production.



The combination of essential nutrients, sugars and Amino Acids in **Catalyst Achieve** provides plants with the nutrition necessary for more consistent maturation and increased productivity.



Helping build stronger plants and enhanced soil conditions for optimum uptake, highly-soluble **Catalyst Calcium** provides the industry's most cost-effective solution for efficient Calcium nutrition.

Distributed By:



Phone: 251-952-GROW  
E-Mail: [Info@gcogrows.com](mailto:Info@gcogrows.com)  
Web: [www.GCOag.com](http://www.GCOag.com)

Gulf Coast Organic, Inc.  
Foley Alabama, 36535