



**CATALYST  
CALCIUM-SI**

# THE SOLUTION FOR STRONGER, MORE PRODUCTIVE CROPS



**Catalyst Calcium-Si** is a fertilizer input that improves cell wall strength and increases crop plant resistance to stress, providing highly efficient calcium and silicon nutrition.

Mitigating stress on the plant, whether temperature, drought, traffic or biotic, enhances the plant's potential for optimum color, quality and yield.

By strengthening the cellular walls of the plants, **Catalyst Calcium-Si** enhances the ability of your crops to sustain productivity through harsh conditions.

## **Enhanced Root Growth**

Calcium is the material of root growth, and Catalyst Calcium-Si provides the most cost-efficient source of carbon-protected Calcium for nutrient uptake in the root zone.

## **Enhanced Soil Structure**

Proper soil structure (flocculated) is enhanced by Calcium, which has shown to ensure more efficient micro pore spaces – where the roots take up nutrients from water in the soil.

## **Increased Stress Resistance**

Silicon is an element that has been demonstrated to enhance stress tolerance, as well as increase plant energy and growth.



**Crop Performance**

[469] 458-7030 | [Info@CropPerformance.com](mailto:Info@CropPerformance.com)

No combination of elements has been shown to increase plant cellular wall strength as much as Calcium and Silicon.

Maintaining strong cell walls is important to ensuring overall plant strength, and can have a positive impact on the productivity of your crops.

Additionally, the Calcium component of **Catalyst Calcium-Si** helps create a more efficient soil environment, increasing drainage and improving a positive growing environment for greater root growth.



## Catalyst Calcium-Si Benefits

Enhances crop plant cellular wall strength

Increases plant resistance to stress

Enhances root growth

Improves soil conditions for optimum growth



Phone: **(469) 458-7030**

E-Mail: [Info@CropPerformance.com](mailto:Info@CropPerformance.com)

Web: [www.CropPerformance.com](http://www.CropPerformance.com)