



**BIO-ORGANIC CATALYST**  
THE POWER IN NATURE®

**ADVANCED ECOLOGICAL SOLUTIONS  
IN PLANT HEALTH & PEST MANAGEMENT**

## Phyto-Catalyst® Dosage



**Liquid Dosage:** 1 Gallon US (3.78 Liters) to 1 Acre of land. Add to the irrigation system or water reservoir.

**Green House Dilution (green houses/kitchen gardens/smaller farms etc.):** Mix 500ml of PHC to 209 (55Gallon Drum) Liters of water. From that Diluted product add 1 to 2 Liters per plant depending on the size  
0 to 1 feet: 1 liter , above 1 foot: 2 liters.

*(this mix is also applicable for dosing trees/plants/home gardens etc., or any place that does not have a product delivery mechanism. Like irrigation tanks etc.)*

**Fertilizer Restriction:** Although fertilizer is not required while using PHC, but if the farmer requires adding compost or other organic material, it must be done after 10 days of dosing. Minimal amount of Organic Fertilizer will be required depending on the geographic location, once the soil nutrients have been depleted after a few cycles of crop.

### **Dosage Frequency:**

1. For plants with a life cycle of 1 month dose every week. ( 4 times a month).
2. For this we recommend to use the green house mix and pretreat the soil with the mix.
3. For plants with a life cycle of 3 months double dose the first day and then dose every 20 days.
4. For plants with a life cycle of 6 months double dose first time and then once every month.
5. For plants or with above cycle of 6 months double dose first time and then once every month.
6. For fruit bearing trees, double dose twice a month and then dose every other month till harvest.
7. For water standing crops (rice, Wheat etc.) and hydroponics, add the same greenhouse dilution to the water by 30% of the mixture in water.

The above dosage frequency from #2 to #6 is based on green house dilution.

*\* There are no OVER DOSE ramifications with this product.*

***Please do not hesitate to contact us for any clarifications or support.***