



## TECHNICAL DATA SHEET

### WHAT IS GARDENER'S TOUCH HYDROPONIC TANK AND LINE CLEAN?

A solution called HOCl, or Hypochlorous Acid. It is a non-toxic and non-hazardous product. HOCl is generated using a combination of water, salt, and electricity. This highly-effective solution has a near neutral pH level and is safe for people, plants and pets. When applied, organisms are killed on contact. The water based solution has excellent microbial effects against a broad spectrum of fungi, mold and mildew.

### GREAT FOR USE IN:

This HOCl formula is designed to use in all hydroponic and aeroponic operations to treat and maintain irrigation systems. Gardener's Touch removes mineral and organic buildup allowing your plants to receive maximum nutrients.

### DIRECTIONS FOR USE:

#### Tank Batch Mixing:

Initial Use 3.5 ml - 7ml per gallon

Maintenance Use .25ml - .5ml per gallon

Drip Irrigation: .25ml - .5ml per gallon

#### Water Wall Evaporative Cooler:

Initial Use 3.5ml - 7ml per gallon

Maintenance Use .25ml - .5ml per gallon

Maintenance: Add 2-5ml of Gardener's Touch per gallon of nutrient solution every 5 days

#### Reservoir Cleaning: (without plants)

Add 30ml of Gardener's Touch per gallon of water. Circulate for 1-24 hours, then drain.

Available Packages
55 Gallon Plastic Drum
30 Gallon Plastic Drum
5 Gallon Plastic Bottle
1 Gallon Plastic Bottle
4x1 Gallon Case

### Tech Specs:

Physical State.....Liquid  
Appearance.....Homogeneous clear, liquid  
Color.....Colorless  
Odor.....Mild chlorine/ ozone odor  
Solubility.....Complete in water  
Boiling Point.....100\* C  
Chemical pH.....6.5 +/- 0.5  
ORP.....800 +/- 150mV  
(Oxidation Reduction Potential)

### NON-HAZARDOUS SOLUTION

### DISCLAIMER:

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use.