

Hydro PLUS

**100% Synthetic, Non-Regulated,
Non-Corrosive Water Treatment**

FOR AGRICULTURAL USE ONLY

HydroPLUS replaces hydrochloric and sulfuric acid to lower the pH of high bicarbonate irrigation water. **HydroPLUS** aggressively lowers the pH of water without the health hazards and corrosive effects of traditional acid treatments. **HydroPLUS** is the safest most effective alternative to traditional acid treatments in agriculture. **SAFE FOR USE IN IRRIGATION WATER AND USED ON ALL TYPES OF LIVING PLANTS**



HydroPLUS biodegrades 100% in less than ten days and exceeds EPA criteria for direct release to the environment.

HAZARD STATEMENT:

May be harmful if swallowed.
Causes mild skin irritation
Causes eye irritation.

SIGNAL WORD

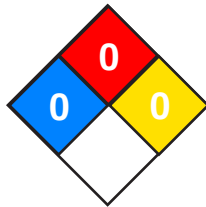
Warning

PRECAUTIONARY STATEMENTS

Keep container tightly closed. Do not eat or drink while using this product. Wash hands thoroughly after handling. Avoid strong oxidizers. Dispose of this container in accordance with local, regional, federal or international regulations.

OTHER

May cause mild skin irritation if not rinsed off with soap and water. May cause eye irritation if not rinsed out with copious amounts of water.



FIRST AID

If swallowed, drink two glasses of water.
In case of Eye contact, flush with water for two minutes.
If symptoms persist seek medical advise.
In case of skin contact wash thoroughly with soapy water.
KEEP OUT OF CHILDRENS REACH



PLANT TECH

Distributed By: Plant Tech Marketing Group,
Nashville, TN 37204
www.ptmarketinggroup.com

Net Contents: 275 Gallons 12.25 lbs/Gallons

Application Recommendations:

When used as directed **HydroPLUS** is safe for use in irrigation water used on all crops, turf types, (Including Golf Course Greens, Tees, Fairways and Roughs) Tree and Vine orchards & Green Houses.

Line Cleaner

HydroPLUS is designed for direct injection into all high-volume irrigation systems at high concentration to remove scaling.

Direct Injection — (Preferred Use Method)

- For Removal of heavy scale deposits Inject **HydroPLUS** as close to the original water source as possible and use line cleaner rate of (1:10,000 dilution)
- Preventative maintenance from scaling Inject **HydroPLUS** as close to water source as possible and use the maintenance rate of (1:30,000 dilution)

Water pH Adjustment

HydroPLUS can be used as a pH adjuster during normal crop irrigation cycles and is safe throughout the crop growing season.

Direct Injection — (Preferred Use Method)

- To adjust water pH by one unit Inject **HydroPLUS** as close to the original water source as possible and use rate of (1:15,000 dilution) for extreme hard water conditions inject at rate of (1:10,000)

Tank Spray

Always introduce **HydroPLUS** into water before adding other chemistries.

Vigorously agitate tank solution for minimum 45 minutes prior to initiating application.

- **FOR BEST RESULTS**— Follow any spray application of **HydroPLUS** with a full irrigation cycle or rain event.

General Uses

One gallon of **HydroPLUS** will lower the pH of 30,000 gallons of most irrigation water by one pH unit. Dilution rates will vary with source water quality. Consult your water profile test (provided by your Plant Tech dealer) or add **HydroPLUS** until desired pH is reached. **HydroPLUS** provides maximum results when the product is vigorously mixed with irrigation water. Adequate agitation is achieved when product is run through most irrigation systems.

Application

Rate / Frequency

First Application	2 gal. per Acre
Follow up Applications (in season)	1 gal. per Acre/ Monthly

Continuous Injection: Start with a 1:15,000 ratio for first 10 days then adjust subsequent ratio according to final desired irrigation water pH

GUARANTEE— Seller guarantees this product to be free from defects and true to its contents when used per label directions. Seller warrants this product consist of the ingredients specified and is reasonable fit for the purpose stated on tis label when used in accordance with directions under normal conditions and use. No one other than an officer of the seller is authorized to make any warranty, guarantee or direction concerning this product. Because time place, rate of application and other conditions of use are beyond the sellers control, the sellers liability from handling, storage, and use of this product is limited to replacement of the product or a refund of the purchase price.