



# HCT WaterSOLV™

Anti-scalant, Wetting Agent for Agriculture, Turf & Ornamental

Grade  
0-0-0

## NON PLANT FOOD INGREDIENT – Non Biotic

50% ..... 2-Hydroxyethanoic acid  
12% ..... Proprietary Quaternary Organic Soaps  
8% ..... Surfactant

**Prior to Use:** This product is an auxiliary soil and plant substance (ASPS), not classified as a fertilizer or soil amendment. Not for use as a Potable Water Additive – If used on potable water systems, be sure to flush the areas of contact adequately with potable water – i.e. 2 volumes of water, assuring the final water is in compliance with local, state and federal guidelines.

**Purpose:** When added to water with fertilizer or acid, the acidity of WaterSolv lends itself to operate as a line cleaner, anti-scalant and wetting agent.

**Directions for Use:** Apply to existing non-potable water, acid or fertilizer feed lines through spray, drip or irrigation.

**Application and Rates - Continuous Treatment**  
Preventative:

Water: 1 to 1.5 gallons A/ft.

Acid: 10% of acid volume – Manage by ORP versus pH.

Fertilizer: ((Tank size, gl. x Injection Ratio) x .000128) x Application Rate (ppm) = fl. ozs / tank  
i.e. ((50 x200) x .000128) x 3 = 3.84 fl. ozs / tank

Initial mild stirring is required for acid and fertilizer additions.

Curative:

Increase preventative dose by 50%.

**WARNING:** DO NOT USE AS A DRIP LINE CLEANER WITHOUT INCORPORATING ACID, STRAINERS AND CONSIDERING BIOLOGICAL CONDITIONS. DO NOT OVERFEED - RELEASE OF SCALE CAN PLUG LINES. IF YOU ARE UNSURE, STOP, TEST, OR CALL US FOR SUPPORT.

PRIOR TO USE – SEE MSDS FOR HAZARD AND FIRST AID INFORMATION

## DANGER

- KEEP OUT OF REACH OF CHILDREN -

### Hazard statements (GHS-US):

Causes severe skin burns and eye damage.

Causes serious eye damage.

### Precautionary statements (GHS-US):

Do not breathe fume, mist, vapors.

Wash hands thoroughly after handling.

Wear eye protection, face protection, protective clothing, protective gloves.

If swallowed: rinse mouth. Do NOT induce vomiting.

If on skin (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

Wash contaminated clothing before reuse.

Store locked up.

Dispose of contents/container in accordance with Local, State, and Federal regulations.

### Handling, Storage and Pre-use Information:

Shelf-life indefinite. Miscible in water, acid and most fertilizers. Does not settle, no stirring or pre-mixing required. Non-flammable. Neutralize with baking soda or soda ash. Do NOT use on aluminum, items that have been galvanized or low grade metals.

### DOT SHIPPING NAME AND CLASSIFICATION:

UN3265, Corrosive Liquid, Acidic, Organic, N.O.S. (2-Hydroxyethanoic acid), 8, PGII

HercChemTech, LLC  
7032 East Cortez Road  
Scottsdale, AZ 85254-5123  
Phone: (888) 788-5807  
Email: Suupport@hercchemtech.com  
Web Site: www.hercchemtech.com

NET WEIGHT: \_\_\_\_ lbs. \_\_\_\_ kgs. LOT NUMBER: \_\_\_\_\_



GHS05

Made in the U.S.A

