



## **Product Information**

**Sparkle<sup>™</sup>** will lower the pH of irrigation water to mitigate the detrimental effects of bicarbonates and high pH irrigation water. Some irrigation water with very high pH or levels of bicarbonate may require higher levels of sparkle to achieve the desired effect.

#### Rates

Use 1-2 parts **Sparkle<sup>™</sup>** to approximately 30,000 parts irrigation water to reduce the irrigation water pH by 1 point.

There are different aspects of irrigation water that vary from source to source and at different times of year. Start with ½ the recommended rate, check pH, and adjust as needed.

#### WARNING:

Do not apply to any foliage as this will cause damage. For addition to soil applied irrigation water only.

#### **Precautions:**

Avoid eye contact, contact with skin, and/or inhaling. Use protective equipment and wash hands thoroughly after handling.

# Active Ingredients

## **Guaranteed Analysis:**

Total Nitrogen (N)	10.00%
Nitrate Nitrogen	0.00%
Ammonical Nitrogen	0.00%
Other Water Soluble Nitrogen	
and/or Urea Nitrogen	10.00%
Water Insoluble Nitrogen	0.00%
Available Phosphorus as (P <sub>2</sub> O <sub>5</sub> )	0.00%
Soluable Potassium as (K <sub>2</sub> O)	0.00%
Chlorine, not more than	0.00%

#### **Derived From:**

Urea

#### Secondary and Micro Plant Foods:

Sulfur as combined......15.00%

**Derived from:** Sulfuric Acid

# Specifications:

Weight per gallon (lbs).....11.75 46% Sulfuric Acid pH: 1.0



Plant Food Systems' products are certified as using only pure, virgin materials, with no byproducts or downstream contaminants for consistent safety, performance & results.

## **MANUFACTURED BY:**

# Plant Food Systems, Inc. F248

2827 Union St. P.O. Box 775 Zellwood, FL 32798 800.343.7775

# **NET CONTENTS:**

- 30 Gallon Tote
- 250 Gallon Tote
- 275 Gallon Tote

## **CAUTION – KEEP OUT OF REACH OF CHILDREN**

May cause skin irritation. Avoid contact with eyes, skin or clothing. If exposure occurs, wash exposed area thoroughly with excessive water.

# PlantFoodSystems.com

Warranty Disclaimer. Plant Food Systems, Inc. provides no warranty of any kind, expressed or implied, except that the product will conform to the chemical description on the label only and in no event be liable, whether or not foreseeable.

