

# 3-18-18

## **Guaranteed Analysis**

Total Nitrogen (N)	3.00%
2.50 % Urea Nitrogen	
0.50% Ammoniacal Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	18.00%
Soluble Potash (K <sub>2</sub> O) <sup>2</sup> 35	18.00%

# Derived from: Urea, Potassium Hydroxide, Phosphoric Acid, and Anhydrous Ammonia

**Each gallon Contains:** 0.35 pounds of N

2.11 pounds of P<sub>2</sub>O<sub>5</sub> 2.11 pounds of K<sub>2</sub>O

Specific Gravity: 1.42

**Density:** 11.84 lbs/gal @ 68° F

**pH Range:** 7.4 to 7.8 **Salt Out Temp:** 36° F

#### WARNING

KEEP OUT OF REACH OF CHILDREN EPA National Response Center: (800) 424-8802

#### **GENERAL INFORMATION**

FertiClear® 3-18-18 solution may be used at any time to correct plant nutrient deficiencies and maintain vigorous growth. Recommended dilution rates are listed, but may vary depending on crop conditions and cultural practices.

#### **DIRECTIONS FOR USE**

Inject FertiClear\* 3-18-18 solution into the irrigation lines after filters. Thoroughly clean irrigation lines and system after injection of FertiClear\* 3-18-18 solution by flushing irrigation lines and system with clean water prior to turning off pumps.

### **FERTIGATION APPLICATION RATES**

**Flood and Furrow Application (Trees and Vines):** Apply at 2-25 gallons per acre per application beginning at full leaf, schedule as needed.

**Vegetable and Row Crops:** Apply at 2-25 gallons per acre per application, schedule second application based on crop requirements.

### **SPRINKLER AND DRIP IRRIGATION RATES**

**Trees and Vines:** Apply at 2-25 gallons per acre every 10 to 14 days based on crop requirements.

**Vegetable and Row Crops:** Apply at 2-25 gallons per acre per application based on crop requirements.

# SOIL APPLIED (FIELD, ROW CROPS, AND VEGETABLES)

**Seed-Row Starter:** Apply at 1 to 5 gallons per acre in a seed row at planting time. Used a precision application system to insure exact application rates.

**Below-Seed Starter:** Apply at 1 to 5 gallons per acre placed 2 to 4 inches under the seed.

**Side Dress:** Apply at 1 to 5 gallons per acre as a side-dress placed one to five inches from the plant.

Consult your Mar Vista Representative and soil test for specific recommendations.

#### **FOLIAR FEEDING GENERAL GUIDELINES**

Batch Number:

FertiClear  $^{\circ}$  3-18-18 solution fertilizer may cause spotting on plant tissue because of the high pH.

#### **FOLIAR APPLICATIONS**

**Note:** FertiClear\* 3-18-18 should be applied in the late evening or early morning. DO NOT spray in the heat of the day. DO NOT spray when the plant is under moisture stress. Use as fine of a spray mist as possible. DO NOT spray to the point of runoff. Allow 3-4 hours after application before sprinkler irrigation to avoid washing the product off.

**Field and Row Crops, Vegetables and Fruit Crops:** Apply rate of 2-6 quarts per acre. Rates should vary on severity of deficiency symptoms or on the degree of weather extremes.

**Orchards, Vineyards:** Apply rate of 2-12 quarts per acre. Rates should vary on severity of deficiency symptoms or on degree of weather extremes.

Dilution Rates:Volume Per Acre:Aircraft & low volume sprayers:5 gallon minimumConventional sprayers:25 gallon minimumDilute spray:200 - 500 gallonsConcentrated spray:50 - 150 gallons

**CAUTION:** Mixing with hard water may cause clogging of the lines due to the combining of calcium, magnesium and iron in the water with FertiClear\* 3-18-18. **WARNING:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Use in accordance with recommendations of qualified individual or institution such as, but not limited to, a certain crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan. When tank mixing other products, "Jar Test" proportionally mixed components to confirm compatibility.

#### **CONDITIONS OF SALE AND WARRANTY**

Mar Vista Resources (Seller) warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon Seller. Timing, rate and method of application, weather and  $crop\ conditions, mixtures\ with\ chemicals\ not\ specifically\ recommended\ on\ this\ label$ or an accompanying written recommendation, are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case shall Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Seller and is accepted as such by the buyer. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of Seller's

NET CONTENTS: Bulk
NET CONTENTS: 275 Gal (1,040.9 L)
NET CONTENTS: 2.5 Gal (9.5 L)
NET CONTENTS: \_\_\_\_\_

Information regarding the contents and levels of metals in this product is available on the internet at: http://www.aapfco.org/metals.html

**Guaranteed, Manufactured & Formulated By:** 



Providing **Resources** for Value Creation