

Patented

## **Liquid Fertilizer**

3 - 2\*- 0

## **Guaranteed Analysis**

Total Nitrogen (N)
3% Urea Nitrogen (N)
Total Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )2%
Boron (B) 0.15%
0.15% Water Soluble Boron
Copper (Cu) 0.04%
0.04% Chelated Copper (Cu)
Manganese (Mn)
0.15% Chelated Manganese (Mn)
Molybdenum (Mo)
Zinc (Zn) 0.15%
0.15% Chelated Zinc (Zn)

Derived from urea phosphite, boric acid, copper IDS, manganese EDTA, manganese IDS, molybdic oxide, zinc EDTA and zinc IDS.

#### CAUTION: KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, or skin. Avoid contact with eyes, skin, and clothing.

<u>WARNING:</u> The use of Boron on any crops other than those recommended may result in injury to the crop. Contact your county agent or field representative before making application.

<u>WARNING</u>: This product should only be used on soils that respond to molybdenum. Crops high in molybdenum are toxic to grazing animals.

#### **General Information**

Prudent® RX is a chelated micronutrient solution. Phosphorous acid products are for use as a supplemental fertilizer treatment. Prudent® RX provides crops with many of the nutrients required to overcome the symptoms caused by environmental stress. It is recommended to apply Prudent® RX with with Nutrol®.

\*Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or can be utilized directly by the plants, as phosphite ions.

As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH beow 6.5.

## Application Instructions

Prudent® RX can be used on all types of citrus, vegetable and field crops, including but not limited to tomatoes, peppers, soybean, corn, wheat, etc.

## Rate and Timing per acre:

- Apply 1 ounce of Prudent® RX per gallon of solution.
- Apply as needed throughout the growing season.
- DO NOT exceed 2 gallons per acre in a single year.

#### **Storage**

Do not allow product to freeze in storage

#### Compatibility

Prudent® RX is compatible with most fertilizers and pesticides; however, a compatibility test is recommended. An adequate test for compatibility involves mixing in a small container the proper proportions of the product with water and the other ingredients. Agitate and let stand alone for one hour. If a precipitate forms, then apply the products seperately.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm or by writing to LidoChem, Inc. at the address on this label and referring to the lot/batch # on this container.

#### **Conditions of Sale**

Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this 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 seller's control, the seller's liability from handling, storage, and use of this product is limited to replacement of the product or a refund of the purchase price.

# Weight per Gallon: 9.0 lb. (4.1 kg.) @ 68°F Net Volume and Weight

5 Gal.	(19 Lit.)	45.0 lb.	(20.4 kg.)	
30 Gal.	( 113 Lit.)	270 lb.	(122.4 kg.)	
55 Gal.	(208 Lit.)	495 lb.	(224.4 kg.)	
275 Gal.	(1,040 Lit.)	2,475 lb.	(1,122 kg.)	

