

**10.2 LBS. PER GAL @ 68°F**  
**1140 GRAMS PER LITER @ 20°C**  
**PRODUCT INFORMATION**

Western Nutrients Corp. **NUTRIENT BUFFER 10-12-0 2% ZINC** is a foliar nutrient spray to supply nitrogen, phosphorus and zinc, which aids vegetative development, enhances green color and promotes development of good root systems. The specific combination of nutrients will aid in maintaining a proper nutrient balance and is designed to promote early growth and hasten maturity by getting the plant established early.

Western Nutrients Corp. **NUTRIENT BUFFER 10-12-0 2% ZINC** should be sprayed evenly over the leaf surface to thoroughly wet the leaf surface while avoiding run-off. Conventional aerial or ground spray equipment and concentrate sprayers can be used. Sprinkler irrigation systems have also been used effectively. Spray solutions should not be more concentrated than 1 quart in 10 gallons of water. If additional nitrogen or nutrients are required, add MICRO PLUS or NUTRAPLEX foliar nutrients to the spray tank.

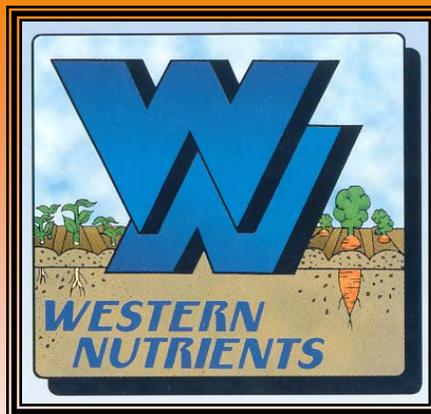
MICRO PLUS NUTRAPLEX and Western Nutrients Corp. **NUTRIENT BUFFER** are compatible with most foliar pesticides and other foliar nutrients. If compatibility of a specific mixture is unknown, mix planned proportions in a small glass or plastic container and observe for compatibility. Maintain agitation in the spray tank when mixtures are used.

#### **USE PRECAUTIONS**

**DO NOT APPLY THIS PRODUCT DURING BLOOM .**  
**DO NOT COMBINE WITH COPPER SPRAYS AS PHYTOXICITY CAN OCCUR.**

Nutraplex Is a Registered Trademark of Western Nutrients Corporation  
Micro Plus Is a Registered Trademark of Western Nutrients Corporation

"Information regarding the contents and levels of metals in this product is available by calling 1-800-542-6664".



## **NUTRIENT BUFFER™** **10-12-0 2% Zinc**

**Soluble Nutrient Spray  
And Acidifying Agent**

#### **GUARANTEED ANALYSIS**

**Total Nitrogen (N) ..... 10.0%**  
10.0% Urea Nitrogen  
**Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>)... 12.0%**  
**Zinc (Zn)..... 2.0%**

**Derived from Urea, Phosphoric Acid, and Zinc Sulfate.**

"Information regarding the content and levels of heavy metals in this product is available by calling 1-800-542-6664

**KEEP OUT OF REACH OF CHILDREN**

WARRANTY: Western Nutrients Corp makes no warranty, express or implied, including the warranties of merchantability and or fitness for any particular purpose, concerning this material except those which are contained on the Western Nutrients Corp. label attached to the product container.

**MANUFACTURED BY**  
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**NET CONTENTS 5 GALLONS**  
**18.93 LITERS**

**Alfalfa** - 1-2 qts. Apply after each cutting.  
**Apples, Peaches, Pears, and other Tree and Nut Crops** - 1-2 qts. Apply with pre and post bloom sprays.  
**Beans and Peas** - 1-2 qts. Apply with crop protection sprays. Begin 3 weeks after emergence  
**Berries and Small Fruit Crops** - 1-2 qts. Apply at fruit set & repeat at two week intervals.  
**Asparagus, Brussels Sprouts, Cabbage, (Brassica Crops) and Carrots** - 1-2 qts. Apply at 7-10 day intervals. Use a wetting agent to insure even spray deposit.  
**Celery, Lettuce, (Salad Crops)** - 1-2 qts. Apply at 7-10 day intervals when the 3rd & 4th leaves unfold.  
**Barley, Oats, Wheat, Rye, and Rice Crops** - 1-2 qts. Apply 3 weeks after emergence at 2 week intervals.  
**Citrus** - 1-2 qts. Apply at 7-10 day intervals.  
**Corn** - 1-2 qts. Apply after 2nd true leaf unfolds.  
**Cotton** - 1-2 qts. Apply just prior to bloom or with crop protection sprays  
**Cucurbits (Squash & Melon Crops)** - 1-2 qts. Apply when 2nd true leaf unfolds or with crop protection sprays.  
**Grapes** - 1-2 qts. Apply with crop protection sprays.  
**Tomatoes, Peppers and Potatoes** - 1-2 qts. Apply with crop protection sprays.  
**Sugar Beets** - 1-2 qts. Apply after 4th leaf unfolds.  
**Lawn and Turf** - 1-2 qts. Apply in Spring using not less than 100 gallons of water solution per 5,000 sq. ft.  
**Greenhouses and Ornamentals** - 1-2 qts. Apply in not less than 100 gallons of water.  
**Transplanting Solutions** - Add 6 fl. ozs. per 10 gallons of solution.  
**ACIDIFYING**  
Western Nutrients Corporation **NUTRIENT BUFFER** has an acidifying effect on high pH water and will effectively reduce the pH.