



# MICRO-PAK™

A Micronutrient Complex

SOIL APPLIED

## READ ENTIRE LABEL BEFORE USING THIS PRODUCT

### General Information

**Micro-Pak™** fertilizer is designed for soil application. Broadcast or row applications are acceptable, although greater efficiency may be expected from row applications. It is formulated to be used in liquid fertilizer, but may be used by itself. It is readily available and rapidly absorbed by the root system because of the natural complexing properties of its citrate chelating complex. 1/2 to 1 gallon per acre will usually correct most trace element deficiencies. These deficiencies usually occur when plants are small; therefore, trace elements should be added to pre-plant fertilizer, if possible.

**Micro-Pak™** can be mixed with almost all liquid fertilizers and liquid nutrients including seeding, pre-plant, side-dress, banding, and water runs via sprinkler irrigation.

**Micro-Pak™** can be applied to all crops, including vegetables, row crops, field crops, feed crops, trees, vines, ornamentals, lawns, gardens, and landscaping.

### Application Rates

Apply the following rates of **Micro-Pak™** if you do not have a soil or leaf analysis:

- Maintenance Application ..... 1 quart per acre
- Moderate Deficiency ..... 2 to 4 quarts per acre
- Heavy Deficiency ..... 1 to 2 gallons per acre

**Mixed with macronutrients:** Apply 1/2 to 1 gallon of **Micro-Pak™** per acre mixed with the liquid nutrients. Add **Micro-Pak™** to a partially filled tank and continue filling the tank. Include **Micro-Pak™** every application.

**Transplanting or Cutting:** Mix 1/2 gallon of **Micro-Pak™** per 20 gallons of solution.

### CAUTION

#### Keep out of Reach of Children

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and skin. Avoid contact with eyes, skin, and clothing. If swallowed, induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention. If in eyes, wash eyes with plenty of clear water for at least 15 minutes. Get medical attention.

#### GUARANTEED ANALYSIS

Copper (Cu).....	2.0%
Iron (Fe).....	0.5%
Manganese (Mn).....	1.0%
Zinc (Zn).....	5.0%
Sulfur (S).....	1.0%
(Derived from zinc sulfate, ferrous sulfate, copper sulfate, manganese sulfate)	

#### Conditions of Sale

Seller warrants that 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 of use. No one other than the officer of Seller, is authorized to make any warranty, guarantee, or direction concerning this product. Because the time, place, rate of application, and other conditions of use are beyond Seller's control. Seller's liability from handling, storage, and use of this product is limited to replacement of product.

**Net Contents:** 5 gallons  
**Weight per Gallon:** 10.772 lbs.

This product is manufactured by:  
**Northwest Agricultural Products, Inc.**  
P.O. Box 3453  
Pasco, WA 99302  
(509)547-8234

### Precautions

Washington State law requires EPA-approved safety devices to be in use when this product is used in any irrigation system. Do not chemigate if wind speed exceeds 10 mph.

### Product Information

**Micro-Pak™** can be coated on dry blend fertilizer to control dust in the blend plant and supply needed micronutrients. Contact Northwest Ag Products for the necessary equipment and instructions.

**Micro-Pak™** is compatible with almost all fertilizers, nutrients, pesticides, and fungicides. If unfamiliar with its use, be sure to check with Northwest Ag Products Inc. for compatibility, or perform a jar test, mixing each product in the same ratios as to be field applied.

The addition of agricultural surfactants to **Micro-Pak™** will improve initial deposits, redistribution, and uptake. **NAP Ful-Vac 3™** has been specially formulated to optimize the performance of foliar-applied agricultural chemicals.

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

### Storage Instructions

If you use **Micro-Pak™** in bulk, it can be stored and/or shipped in stainless steel, fiberglass, or polyethylene tanks. When storing pails of **Micro-Pak™**, we recommend stacking a maximum of two pallets high, with each pallet two pails high. For additional information contact Northwest Agricultural Products, Inc. at (509) 547-8234.