

# MAXI-PLEX

## Multi-Purpose Micronutrient For Soil & Foliage Agriculture • Horticulture

### 5-0-0

#### GUARANTEED ANALYSIS

Total Nitrogen (N).....	5.00%	Iron (Fe).....	3.50%
5.00% Water Soluble Nitrogen		3.50% Chelated Iron	
Magnesium (Mg).....	4.00%	Manganese (Mn) .....	4.00%
1.00% Chelated Magnesium		4.00% Chelated Manganese	
3.00% Water Soluble Magnesium		Molybdenum (Mo).....	0.10%
Boron (B) .....	0.50%	Zinc (Zn).....	2.00%
Cobalt (Co) .....	0.05%	2.00% Chelated Zinc	
Copper (Cu) .....	1.50%		
1.50% Chelated Copper			

Derived from Magnesium EDTA, Magnesium Sulfate, Boric Acid, Cobalt Sulfate,  
Copper EDTA, Iron EDTA, Manganese EDTA, Sodium Molybdate & Zinc EDTA.



#### GENERAL DIRECTIONS

Maxi-Plex may be applied to vegetable, field, row crops, fruit trees, nut trees, citrus, avocado and vine crops.

For best results, do not apply to crops under moisture stress or from stress caused by deficiency of secondary or primary nutrients. Conditions that induce one particular nutrient deficiency can also induce deficiencies of other nutrients.

#### DIRECTIONS FOR USE

Add Maxi-Plex slowly to tank half full of water while under agitation, allow to agitate for one or two minutes, then add pesticide or fungicide, then add remaining water.

Prior to full scale tank mixes of previously untried fertilizer or pesticide tank mixes, we recommend performing a compatibility test.

#### FOLIAR APPLICATION

Field vegetable, row crops use 0.50 to 1 lb. of MAXI-PLEX per acre (0.50 to 1 kg per HA) in sufficient water for full coverage, 1 lb. per 100 gallons of water.

Fruit and nut trees, vines, use 0.50 to 1 lb of MAXI-PLEX per acre (0.50 to 1 kg per HA) in sufficient water for full coverage spray, 1 lb. per 100 gallons of water.

#### AERIAL APPLICATION

Apply 1/3 lb. of MAXI-PLEX in at least 10 gallons of water. (150 grams in 40 liters)

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

The seller hereby represents and warrants that the fertilizers shall be manufactured and shipped to purchaser in a form suitable for application to plants, trees and other agricultural crops and hereby further represents and warrants that the fertilizer product shall meet the guaranteed minimum analysis as set forth on the product's identity label. However, this warranty does not extend to the use of this product contrary to label instructions and that the buyer assumes the risk of any such use.

Avoid breathing dust and prolonged exposure to dermis. Do not apply when weather condition favors drift from the areas treated. Do not apply when runoff is likely to occur. Do not use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may occur.

**WARNING:** Application of fertilizing materials containing Molybdenum may result in forage crops containing levels of Molybdenum which are toxic to ruminant animals. **CAUTION:** This product also contains Boron and may result in injury to crops.

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

**CAUTION:** Not recommended to apply more than 1 lb. of MAXI-PLEX per foliar application as crop injury may occur. Multiple application should be made in 10 to 14 day intervals to reduce the potential for crop injury.

#### SOIL APPLICATION

Maxi-Plex may be added to irrigation water or liquid fertilizer or water soluble fertilizer for soil application via drip or fertigation. Apply with nitrogen solutions or ammonium polyphosphate solution for band or side dress application.

To help ensure a homogenous mixture and good dispersion pre dissolve Maxi-Plex with a small amount of water, 1-Lb Maxi-Plex per 1/2 gallon water (250 grams per one liter water), prior to mixing with fertilizer solution. Several applications during the growing season are recommended.

#### Field, Vegetable, Row Crops:

Depending on the crops' growth rate application can be made at 14 to 21-days intervals at 1-Lb per acre for drip (1 kg per hectare).

#### Vine Crop:

0.50 to 1-Lb per 100 feet of row (225 to 500 grams/30 meter row).

#### Fruit and Nut Trees:

1 to 2-Lb per acre (1 to 2-Kg per hectare)

**NET WEIGHT: 25 Lb. (11.34 Kg)**

**GROW  MORE**

15600 New Century Drive, Gardena, CA 90248 U.S.A.  
Tel. (310) 515-1700 • Fax (310) 527-5811  
[www.growmore.com](http://www.growmore.com)

