

# GRO-POWER®

## ALL PURPOSE FERTILIZER AND SOIL CONDITIONER WITH HUMIC ACIDS



### IMPORTANT INFORMATION

The fertilizer in this bag is one of the best fertilizers available. GRO-POWER® PLUS 5-3-1 is both a fertilizer and soil conditioner. Nitrogen, Phosphorus, Potassium, plus micronutrients are all included to help feed the plant.

GRO-POWER® PLUS 5-3-1 is an odorless product with Humic Acids. Humic Acid may aid in the uptake of micronutrients. A soil penetrant has been added to aid in improving difficult, poor draining soils.

### HOW TO APPLY GRO-POWER® PLUS FOR BEST RESULTS

#### GRASS & DICHONDRA LAWNES:

Dichondra ..... 2 lbs. per 100 sq. ft.  
All other grasses ..... 2 1/2 lbs. per 100 sq. ft.  
Immediately after application, water thoroughly, taking care to wash GRO-POWER® PLUS off grass blades or other foliage. GRO-POWER® PLUS can be applied to the tenderest grass, but do not use as a top-dress on seed. For proper lawn care, GRO-POWER® PLUS should be applied at 3 to 4 month intervals throughout the year. (Do not apply on wet grass or on cool season grass when temperature is above 85°).

#### GROUND COVER:

Ajuga, ivy, etc., 2 lbs. per 100 sq. ft. Apply as above.

#### BUSHES, SHRUBS, SMALL TREES:

Small plants ..... 3 tbs. to 1/4 cup  
Medium plants ..... 1/4 cup to 1/2 cup  
Older plants ..... 1 to 2 cups  
depending on size of plant

#### CITRUS, AVOCADO, FRUITS, EVERGREEN, BERRY & GRAPE VINES:

Apply 1/2 lb. of GRO-POWER® PLUS for every inch of the caliper of the tree. Work into soil lightly around the drip line and water thoroughly. Keep moist for two to three days, then water normally. Feed every 3 to 4 months.

#### ROSES, AZALEAS, CAMELLIAS, ETC.

Small to Medium plants ..... 3 tbs. to 1/2 cup  
Medium to Large plants ..... 1/2 cup to 1 cup  
Extra large plant ..... 1 cup to 2 cups  
Apply as above

#### PANSIES, CHRYSANTHEMUMS, OTHER BED GROWN FLOWERS:

Sprinkle GRO-POWER® PLUS in flower bed at 2 lbs. per 100 sq. ft. (be sure to wash GRO-POWER® PLUS off the plant leaves). Keep bed moist.

#### POTTING MIX:

Add GRO-POWER® PLUS to the potting mix at the rate of 15 lbs. to 17 lbs. per cubic yard, or 8 oz. per 1 cubic foot of mix.

#### POTTED PLANTS:

1 gallon container ..... 1 tsp.  
5 gallon container ..... 2 tbs.  
10 gallon container ..... 3 tbs.  
15 gallon container ..... 1/2 cup

Apply GRO-POWER® PLUS every 2 months. Plants in containers should not be overfed, and care should be exercised in applying GRO-POWER® PLUS in conjunction with other fertilizers. GRO-POWER® PLUS intensifies their strength.

#### GARDEN VEGETABLES:

Apply GRO-POWER® PLUS at the rate of 4 to 5 lbs. per 100 sq. ft. Work into soil and water to activate the bacteria. Do not plant seed until the GRO-POWER® PLUS has been watered good. Feed 2 or 3 times with a small amount of GRO-POWER® PLUS during the growing period.

#### SPREADER SETTINGS

##### SPREADER

Cyclone ..... 6  
Scott ..... 8  
Bandini ..... 9  
Whirlybird ..... 4

For heavy application open less than 3/4 open

**IMPORTANT:** Before the first application of GRO-POWER® PLUS, if possible, aerate the soil to get the Penetrant down into the compacted soil faster.

### SOIL PREPARATION

For soil preparation we suggest that GRO-POWER® PLUS be broadcast at 150 lbs. to 200 lbs. per 1000 sq. ft. and rototilled to a depth of 6 inches (increase 25 lbs. per 1000 sq. ft. for each 2 inches in depth of rototilling). Forty-five days after grass shows, we suggest another application of GRO-POWER® PLUS be

broadcast at the rate of 25 lbs. per 1000 sq. ft. and watered good. In normal areas you only need three to four applications of GRO-POWER® PLUS per year at 25 lbs. per 1000 sq. ft. after GRO-POWER® PLUS has been used for soil preparation. This should maintain the turf and plants in a vigorous condition.

### WARRANTY

Warranty of this material, either expressed or implied, is limited to a guarantee of the composition as shown on the label inasmuch as uses are beyond the seller's control. For the same reason, seller is not liable for any injury to living things, crops, soils, or materials which may result from the use or storage of this material.

Information regarding the contents and levels of metals in this product is available by calling 1-800-473-1307.

**WARNING:** This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

## GRO-POWER® PLUS 5-3-1

### GUARANTEED ANALYSIS:

Total Nitrogen (N) ..... 5.00%  
1.00% Ammoniacal Nitrogen  
4.00% Urea Nitrogen  
Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) ..... 3.00%  
Soluble Potash (K<sub>2</sub>O) ..... 1.00%  
Iron (Fe) ..... 1.00%  
Manganese (Mn) ..... 0.05%  
Zinc (Zn) ..... 0.05%  
Derived from ammonium phosphate, urea, sulfate of potash, compost and sulfides and oxides of iron, manganese and zinc.

### ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

15.00% Humic Acids (derived from leonardite)  
1.00% Alkyl Naphthalene Sodium Sulfonate (soil penetrant)

### HARMFUL IF SWALLOWED

Sole Manufacturer

**GRO-POWER® ,INC.**

15065 Telephone Ave., • Chino, California 91710 • (909) 393-3744

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