

The fertilizer in this bag is one of the best fertilizers available. GRO-POWER® 5-3-1 both fertilizes and conditions soil. Nitrogen, Phosphorus, Potassium, plus micronutrients are all included to help feed the plant. GRO-POWER® 5-3-1 is an odorless product with Humic Acids. Humic Acid may aid in the uptake of micronutrients. Use GRO-POWER® 5-3-1's added potash may help increase plant resistance to disease.

## HOW TO APPLY FOR BEST RESULTS

### LAWNS:

All grasses..... 2 ½ lbs. per 100 sq. ft.  
Immediately after application, water thoroughly, taking care to wash GRO-POWER® off grass blades or other foliage. GRO-POWER® can be applied to the tenderest grass, but do not use as a top-dress on seed.

For proper lawn care, GRO-POWER® 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 degrees).

### BUSHES, SHRUBS, SMALL TREES:

Small plants..... 3 tbsp. up to ¼ cup  
Medium plants ..... ¼ cup up to ½ cup  
Largeplants ..... 1 cup up to 2 cups  
depending on size of plant.  
Apply as stated above in Grass section.

### ROSES, AZALEAS, CAMELIAS, ETC.

Small to Medium plants..... 3 tbsp. up to ½ cup  
Medium to Large plants ..... ½ cup up to 1 cup  
Extra Large plants..... 1 cup up to 2 cups  
Apply as stated above in Grass section.

### PANSIES, CHRYSANTHEMUMS, OTHER BED

#### GROWN FLOWERS:

Sprinkle GRO-POWER® in flower bed at 2 lbs. per 100 sq. ft. (be sure to wash GRO-POWER® off the plant leaves). Apply as stated above in Grass section.

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

Apply ½ lb. of GRO-POWER® for every inch of diameter 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.

### POTTING MIX:

Add GRO-POWER® to the potting mix at the rate of 8 oz. per 1 cubic foot of mix.

### BULBS:

Apply 1 tbsp. level just 2" below the bulb.

### POTTED PLANTS:

1 gallon container ..... 1 tbsp.  
5 gallon container..... 2 tbsp.  
10 gallon container ..... 3 tbsp.  
15 gallon container ..... ½ cup

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

### GARDEN VEGETABLES:

Apply GRO-POWER® as a top application at the rate of 15 lbs. per 100 sq. ft. Water thoroughly to activate. Do not plant seeds until the GRO-POWER® has been watered thoroughly. Feed twice during the growing season.

### SOIL PREPARATION:

To prepare soil for new lawn, flower beds, and vegetables, broadcast GRO-POWER® at 1 ½ to 2 lbs. per 10 sq. ft. and rototill in, to a depth of 4 inches. Water thoroughly and level for seed or plant.

### BAREROOT:

Apply 2 lbs. in hole, cover with soil then apply 2 tbsp. on top in one (1) foot circle, or mix 8 oz. GRO-POWER® per 1 cubic foot of backfill mix.

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

SOME STATES REQUIRE: Do not apply if a heavy rain is expected. Do not apply near water, storm drains, or drainage ditches. Apply only to the intended application area. Sweep any product that lands on an impervious surface back onto the application area. This product is only intended for use in establishing or repairing turf or if a soil test indicates a phosphorus deficiency.

## 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 that may result from the use or storage of this material.

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

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

**HARMFUL IF SWALLOWED.**



MADE IN  THE USA

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FO03537

## GUARANTEED ANALYSIS:

Total Nitrogen (N) ..... 5.00%  
1.00% Ammoniacal Nitrogen  
4.00% Urea Nitrogen  
Available Phosphate (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, potassium sulfate, iron oxide, manganese oxide, and zinc oxide.

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:  
15.00% Humic Acids (derived from leonardite)

SOLE MANUFACTURER

**HUMA®**

Guaranteed by Huma Inc.

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