



LIQUID 4-8-2

All-Purpose Liquid Plant Food with Humic Acids

Gro-Power® products are based on naturally oxidized leonardite from our own mine in New Mexico. Leonardite adds organic matter to soils that provides a concentrated source of humic and fulvic acids—which stimulates soil microbial life and soil fertility, enhances plant nutrient availability and uptake, improves root development and root mass and growth, and increases plant growth and quality.

Gro-Power® **Liquid 4-8-2** is the finest liquid plant food available and is a specially formulated fertilizer and foliar food. The product also includes humic acid that may increase micronutrient uptake. This combination of nutrients and humic acids creates a balanced liquid fertilizer and soil condition.

Benefits of use:

- Used for turf, ground cover, plants, flowers, trees, hanging baskets, indoor plants
- Balanced plant food
- Improves soil health and fertility
- Deep vigorous roots
- Increases plant resistant to disease
- Excellent to help set buds and flowers
- Use as a foliar or drench

Application

SHAKE WELL BEFORE USING. Do not use on concrete or stucco: May stain.

Uses	Rate	Coverage	Frequency
Established lawns & ground covers	Fill quart hose-end container with 1/2 and fill balance with water	Covers 250 sq. ft.	4 to 6 weeks as needed
Established Dichondra lawns	Fill quart hose-end container with 1/3 and fill balance with water	Covers 250 sq. ft.	4 to 6 weeks as needed
New & planted lawns	Fill quart hose-end container with 1/3 and fill balance with water	Covers 250 sq. ft.	4 weeks
Roses, azaleas, fuchsias, camellias, & shrubs	2 tbsp per gallon of water	Covers 20 sq. ft.	3 to 4 weeks as needed
Trees: citrus and shades	2 tbsp per gallon of water	Covers 20 sq. ft.	3 to 4 weeks as needed
Flowers	2 tbsp per gallon of water	Covers 20 sq. ft.	3 weeks
Vegetables	2 tbsp per gallon of water	Covers 20 sq. ft.	3 to 4 weeks
Hanging baskets	1 tbsp per gallon of water; 1 tsp per pint of water	Saturate soil	4 weeks in growing season
Foliar feeding	1 tbsp per gallon of water	Spray leaves	1 to 2 weeks as needed

Guaranteed Analysis

Active Ingredients:

Total Nitrogen (N)4.00%
 2.4% Ammoniacal Nitrogen
 1.6% Water Insoluble Organic Nitrogen
 Available Phosphoric Acid (P₂O₅)8.00%
 Soluble Potash (K₂O)2.00%

Derived From: phosphoric acid, urea, ammonium phosphate, muriate of potash.

Also Contains Non-Plant Food Ingredients:
 2.00% Humic Acids (derived from leonardite)

Physical Properties:

Form: Liquid
 Appearance: Dark brown having a slight odor.

Caution:

Keep out of reach of children.
 Harmful if swallowed.

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

Conditions of Sale:

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, and other factors are beyond the control of the seller.

Available Product Bag Sizes:

Retail: 1 quart, 1 gallon



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