

# **Guaranteed Analysis**

## **Active Ingredients:**

Total Nitrogen (N)8	.00%
1.35% Ammoniacal Nitrogen	
3.05% Urea Nitrogen	
1.70% Slowly Available Water-Soluble Nitroge	en*
1.90% Water Insoluble Nitrogen	

Available Phosphate (P2O5)	6.00%
Soluble Potash (K <sub>2</sub> O)	8.00%
Magnesium (Mg)	4.00%
Sulfur (S)	4.00%
Iron (Fe)	2.00%
Manganese (Mn)	0.05%
Zinc (Zn)	0.05%

\*1.70% Slowly Available Water Soluble Nitrogen derived from methylene urea.

**Derived From:** urea, methylene urea, diammonium phosphate, potassium sulphate, magnesium oxide, elemental sulfur, iron oxide, manganese oxide, and zinc oxide.

# Also Contains Non-Plant Food Ingredients:

8.00% Humic Acids (derived from leonardite)1.00% Alkyl Naphthalene Sodium Sulfonate (soil penetrant)

## **Physical Properties:**

Form: solid granules

Appearance: Dark reddish-brown-to-black particles/dust having no 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: 8 lb., 20 lb., 40 lb.



# PREMIUM CITRUS & AVOCADO FOOD, 8-6-8

## For All Fruits & Nut Trees and Berry Vines

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® **Premium Citrus & Avocado Food** is designed specifically for all citrus, avocado, fruit & nut trees, and berry vines. This product contains slow release nitrogen, phosphorus, potassium, 4% magnesium, 2% iron, other micronutrients, and humic acids. Humic acids may aid in the uptake of micronutrients. The basic material in **Premium Citrus & Avocado Food** is odorless leonardite that will tend to retain available cations such as calcium and magnesium for the plants in the soil, condition the soil, break up compacted soils, and promote water conservation. Potash is added to increase plant resistance to disease.

## **BENEFITS OF USE:**

- Nutrient for citrus, avocado, fruit & nut trees, and berry & grape vines
- Good source of controlled nitrogen
- · Improves soil health and fertility
- Includes soil penetrant to help soil absorb water and nutrients
- Deep vigorous roots
- Increase plant resistance to diseases
- Rich plant colors

### **HOW TO APPLY**

For General Landscape Use: Apply 10-16 lbs. per 1,000 sq. ft.

CAUTION: Do not apply to excessively dry soil or when temperature is extremely high.

### For Citrus, Avocado, Nut & All Fruit Trees

TREE HEIGHT	TRUNK DIAMETER	RATE
Newly Planted-4 feet	1-1 ½ inches	1 cup
4-6 feet	1½−2 inches	1½ cups
6-8 feet	2-2 ½ inches	2 cups
8-10 feet	2 ½−4 inches	3 cups
10 feet & over	Over 4 inches	4-5 cups

# For Berry Bushes, Grape Vines, Etc.

NEW-SMALL	MEDIUM	LARGE
½ cup	½−1 cup	1½-2 cups

## **For Containers**

1 Gallon	5 Gallon	7 Gallon	15 Gallon
1 tsp.	2 tbsp.	3 tbsp.	1/4-1/2 cup

