



PLANTING TABLETS, 12-8-8

Slow-Release General Fertilizer/Soil Conditioner

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.

Guaranteed Analysis

Active Ingredients:

Total Nitrogen (N)	12.00%
3.5% Slowly Available Water-Soluble Nitrogen*	
8.5% Water Insoluble Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	8.00%
Soluble Potash (K ₂ O)	8.00%
Sulfur (S)	3.50%
Iron (Fe)	2.00%
Manganese (Mn)	0.05%
Zinc (Zn)	0.05%

Derived From: ureaform, triple super phosphate, sulfate of potash, iron oxide, manganese oxide, and zinc oxide.

* 3.5% slowly available nitrogen from ureaform

Also Contains Non-Plant Food Ingredients:

4.00% Humic Acids (derived from leonardite)

Physical Properties:

Form: 7-gram tablets

Appearance: gray with dark specks, having no odor

Caution:

Keep out of reach of children and pets. 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 Sizes:

Retail: 45 count and 200 count
Commercial: 1,250 count

Gro-Power® **Planting Tablets 12-8-8** offer 7-gram slow-release fertilizer tablets that are designed to last up to 12 months. Components in tablets allow for breakdown within all soil mediums. The product consists of all the essential nutrients for plants, including humic acids. Humic acid may aid in the uptake of micronutrients. Unlike other products, these planting tablets feed with the soil as well as the plant—the key to vigorous plant growth regardless of species or soil type. The ureaform that is used in these tablets is a high-quality non-burning, slow-release and long-feeding nitrogen fertilizer. It has an extremely low salt index and resists excessive leaching from the soil.

APPLICATIONS

NOTE: Extremely poor soil conditions, very porous soils, and fast-growing plant species should use higher tablet recommendations. Reduce plant tablet rate by half on sensitive and delicate plants. If tablets are planted below recommended depth in soil, they will be less effective. Do not place in the bottom of the prepared hole.

APPLICATION TABLET RATES FOR NEW LANDSCAPE PLANTS

Ground cover: 1	3 gal. plant: 3-6	10 gal. plant: 10-12	LARGER SIZES: For each 1/2" caliper use 3 to 4 tablets
6-inch pot: 2	5 gal. plant: 6-9	15 gal. plant: 12-15	
1 gal. plant: 2-3	7 gal. plant: 8-10	20"-24" box: 14-16	

SETTINGS	INSTRUCTIONS
New Landscape Plants	<p>Use for groundcovers, perennials, roses, shrubs, vines, and trees.</p> <ul style="list-style-type: none"> • Dig planting pit to recommended depth. • Backfill hole to attain level for plant. • Place recommended tablet(s) between the bottom of rootball but no higher than 1/3 of the way up the rootball. • Finish backfilling the planting pit, tamping soil firmly, and water thoroughly. <p>For groundcover, bare root, balled and burlapped—tablets should be placed at same depth but directly next to rootball.</p> <p>Application rates for balled and burlapped or bare root plants. Use equivalent number of tablets for correspond to container size, or measure 14" above soil level, then for each 1/2" caliper use 3 to 4 tablets. Follow the same planting procedures as above.</p>
Existing Plants	<p>Use for any size or species. Application rates: Measure 14" above soil level, then for 1/2" caliper use 3 to 4 tablets.</p> <ul style="list-style-type: none"> • Auger or punch holes around drip line of plant to a depth of 6 to 12 inches. • Place 1 to 2 tablets per hole, dividing them equally around the perimeter of plant. • Refill hole.
Container Grown Stock	<ul style="list-style-type: none"> • Auger or punch a hole, depending on size of container, for each tablet(s) being used. • Spade holes an equal distance around plant 2" from container edge, 4 to 6 inches deep. • Place 1 to 2 tablets per hole, depending on size of plant, and cover hole.
Water Gardens	<ul style="list-style-type: none"> • Line the bottom of the planter with plain topsoil and 4 tablets per 16-quart capacity wide-mouth planter tub. • For small planting containers, use 2-3 tablets • As plant begins to grow vigorously, fertilize the growing water lily every 4-6 weeks in the spring and summer, using 2 tablets.
Bonsai	Place tablets on top of soil. Use enough tablets so 1 tablet is spaced every 4-6 inches.



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