

GENERAL LANDSCAPE FERTILIZER & SOIL CONDITIONERS



Gro-Power® 5-3-1

Our all purpose fertilizer and soil conditioner can be used for most fertilizer needs with maximum results, this complete product can be used every 6-8 weeks through-out the growing season.

Contains: 5-3-1 NPK, 70% Humus, 15% Humic Acids, Micronutrients and beneficial soil bacteria. (50# bag)

USES: General feeding of trees/shrubs/lawns, etc. Great for soil preparation, backfill mixes and hydroseeding application. Also used in vegetable gardens, container plants, and fruit and citrus trees.



Gro-Power® Plus 5-3-1

Our best selling product, designed for use in problem soil like clay, adobe, or soils high in salts or boron. Helps to break-up and aerify soils.

Contains: 5-3-1 NPK, 70% Humus, 15% Humic Acids, Micronutrients, Soil Penetrant and beneficial soil bacteria.

Also available with 4% and 12% Sulfur.

USES: General feeding of trees/shrubs/lawns, etc. Great for soil preparation, backfill mixes and hydroseeding application. Also used in vegetable gardens, container plants, and fruit and citrus trees.



Gro-Power® Plus 5-3-1 w/M

This cost-effective product contains a broad spectrum of endo and ecto mycorrhizae. With all the benefits of our **Gro-Power® Plus**, this is a great way to condition the soil and add beneficial mycorrhizae inoculum to the soil's natural environment.

Contains: 5-3-1 NPK, 70% Humus, 15% Humic Acids, Micronutrients, Soil Penetrant, beneficial soil bacteria, and mycorrhizae. (50# bag)

USES: Soil conditioning, hydroseeding, arid and sandy soils, subsoils, poor problematic soils.



Flower'N'Bloom 3-12-12

A favorite of most gardeners, this low nitrogen, high phosphorus and potash formulation is great for developing a vigorous root system and producing high quality flowers and fruit.

Contains: 3-12-12 NPK, 35% Humus, 7% Humic Acids, Micronutrients and beneficial soil bacteria. (50# bag)

USES: General feeding of flowers, fruit and citrus trees, vegetable gardens, flowerbed preparation, pre-plant fertilizer/starter fertilizer, overseeding, and winterizer.

CONTROLLED SLOW RELEASE FERTILIZERS

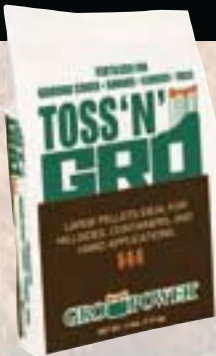


Controlled Release 12-8-8

A favorite of many landscape professionals, this Controlled Release Nitrogen product with Micronutrients has so many landscape and horticultural uses. Available in 3 analyses that will release under normal conditions. (40# bag)

3 - 4 month	100% Nitrogen from MU
4 - 6 month	33% Nitrogen from MU, 67% from Ureaform
6 - 8 month	100% Nitrogen from Ureaform

USES: General feeding of trees, shrubs, color beds, containers, hydroseeding, soil preparation.



Toss 'N' Gro 8-8-8

Contains Humus, Humic Acids, beneficial soil microbes, micronutrients and a soil penetrant which work together to establish soil balance, help to break up heavy, compacted soils and naturally improve moisture holding capacity. The balanced 8-8-8 (1-1-1 ratio) contains slow release nitrogen (methylene ureas) for long-term feeding.

Contains: 8-8-8 NPK, 4% Slow Release Nitrogen (MU), 40% Humus, 8% Humic Acids, 2% Iron, 4% Magnesium and Micronutrients. (17# bag)

USES: Premium fertilizer and soil conditioner designed for hand applications on slopes, hillsides, and other areas. Long term feeding of container plants.

TURF FERTILIZER / SOIL CONDITIONER



Hi-Nitrogen 14-4-9

We improved this turf fertilizer. Designed to feed all types of lawns with a fast acting quick-release nitrogen and a low amount of Controlled Release Nitrogen. The combination of organics with synthetics will help feed your turf and improve the soil.

Contains: 14-4-9 NPK, 30% Humus, 6% Humic Acids, Ammoniacal and Controlled Release Nitrogen and beneficial soil bacteria. (50# bag)

USES: Turf fertilizer and general maintenance.



Premium Hi-Nitrogen 18-3-7

For all types of turf, this fertilizer uses three types nitrogen for immediate to long term feeding. With 4% Humic Acids, this maintenance product will produce maximum results while adding some organics back into the soil.

Contains: 18-3-7 NPK, 20% Humus, 4% Humic Acids, Controlled Release Nitrogen, 4% Sulfur, 1% Iron, 0.50% Soil Penetrant and beneficial soil bacteria. (50# bag)

USES: Turf fertilizer and general maintenance.

GRO-POWER® PREMIUM SPECIALTY FERTILIZERS



Premium Palm & Tropical 9-3-9

This special formulation uses a Controlled Release Nitrogen with all the important micronutrients and high amounts of magnesium that palms need. Each application will feed your palm or tropical plant for 3-4 months.

Contains: 9-3-9 NPK, 30% Humus, 5% Humic Acids, Controlled Release Nitrogen, 4% Magnesium, 2% Sulfur 2% Iron, 3% Calcium, .05% Manganese .05% Zinc, and beneficial soil bacteria. (40# bag)

USES: General feeding, backfill, containers. Corrects yellowing of palm and tropical plants.



Premium Citrus & Avocado 8-6-8

Ideal for all your year around feeding of citrus, avocado, fruit & nut trees. This premium fertilizer with Controlled Release Nitrogen will help to develop a healthy rootstock and produce high quality fruit.

Contains: 8-6-8 NPK, 40% Humus, 8% Humic Acids, Controlled Release Nitrogen, 4% Magnesium, 4% Sulfur, 2% Iron, Micronutrients, Soil Penetrant and beneficial soil bacteria. (40# bag)

USES: General feeding, backfill, containers.



Premium Rose Food 6-8-4

Excellent for all types of roses. Unique combination of quality organics with a Controlled Release Nitrogen. Will feed your roses year round.

Contains: 6-8-4 NPK, 50% Humus, 15% Humic Acids, Controlled Release Nitrogen, 2% Magnesium, 3% Sulfur, 2% Iron, Micronutrients, Soil Penetrant and beneficial soil bacteria. (40# bag)

USES: General feeding, backfill, containers.



Premium Azalea, Camellia & Rhododendron 6-4-4

Ideal for "Acid-Loving" plants. This fertilizer with Controlled Release Nitrogen will help to correct iron deficiencies and yellowing of leaves while providing the essential nutrients for a healthy plant.

Contains: 6-4-4 NPK, 35% Humus, 10% Humic Acids, Controlled Release Nitrogen, 4% Sulfur, 4% Iron, Micronutrients, Soil Penetrant and beneficial soil bacteria. (40# bag)

USES: General feeding, backfill, containers.

IRON & PHOSPHORUS FERTILIZERS



Premium Green® Iron 40% (Fe)

A high analysis **non-staining** iron with **micronutrients**, 1% Manganese, 1% Zinc, 1% Magnesium, 6% Sulfur, 2% Humic Acids. (50# bag / 10# pail)

- 100% Natural • Slow-Release • No Mine Tailings • Fast Dissolving
- Environmentally Safe

USES: Ideal for increasing available iron and correcting iron chlorosis in turf and plants. Also used for “Acid-Loving” plants like Azalea, Camellia, Gardenia and Rhododendron.



Gro-Power® Phosphorus Plus 6-18-8

Phosphorus Plus is a unique formulation with 25% Humic Acids to meet the phosphorus needs of plants. It is an ideal product for use in soils low in phosphorus.

Contains: 6-18-8 NPK, 35% Humus, 25% Humic Acids, 2% Magnesium, 2% Sulfur, Soil Penetrant and beneficial soil bacteria. (50# bag)

USES: Pre-plant starter fertilizer for seedlings, turf, ornamentals and vegetable gardens. Good general use product for low phosphorus soils.

PLANTING TABLETS & LIQUID



Gro-Power® Planting Tablets 12-8-8

7 gram slow release planting tablets are designed to last 12 months. Components in tablets allow for breakdown within all soil mediums. May be used in new plantings, existing plants, containers, water plants. 12-8-8 NPK 20% Humus, 4% Humic Acids, Controlled Release Nitrogen, 3.5% Sulfur, 2% Iron, Micronutrients. (1,250 - 7 gram tablets/case)

ALSO AVAILABLE

- 7 gram 3-12-12 Flower'N'Bloom
- 7 gram 28% Iron
- 7 gram 9-3-9 Palm & Tropical
- 7 gram 20-10-5 General



Gro-Power® Liquid 4-8-2 with 2% Humic Acids

Specially formulated with Humic Acids. A liquid fertilizer that helps balance soil conditions. 4-8-2 NPK analysis, 2% Humic Acids

APPLICATION RATE: Per product information sheet.

Available in 1 quart (12 per case), 1 gallon (4 per case), 5 gallon container, and 55 gallon drum.

100% ALL ORGANIC PRODUCTS

Gro-Power® Organic Soil Conditioner 75/20 with 5% Sea Kelp

These organic products are designed for conditioning your soil and adding high amounts of humus to increase soil fertility. Will improve soil structure, help aerify and break-up clay. Includes beneficial soil bacteria.

Gro-Power® Pure'N'Natural® 3-3-3 with 5% Sea Kelp

A favorite of organic gardeners, this 100% all organic product will add Humus, Humic Acid and soil bacteria to the soil while it feeds the plant with our organic source of nitrogen and phosphorus.

For additional information on any product, visit our website.

MYCORRHIZAE PRODUCTS



GroLife® (Soil Conditioner / Mycorrhizal Inoculum)

A natural product that contains various species of endo and ecto mycorrhizal fungi with an organic soil conditioner. **GroLife®** is effective in any type of soil, helping to create a beneficial environment for plants.

GroLife® should be applied in projects where the following situations occur: Top soil is eroded, extremely arid conditions, little or no future maintenance (fertilization, irrigation, etc.) will be occurring on this site.

Recommended for EPA superfund sites, mine sites, landfills, restoration, mitigation and revegetation sites. (40# bag)

Soil Prep and Hydroseeding

Use **GroLife®** 20 lbs. per 1,000 sq. ft., or 1,000 lbs. per Acre.

NOTE: **GroLife®** should be sufficient for soil preparation on most revegetation projects. The projects are designed with specifications for native plants which will become established with minimal horticultural inputs; i.e., little or no fertilization. Increased weed growth may be a result of high fertilization. **GroLife®** acts as inoculum, soil conditioner and starter nutrient source.



Gro-Power® Plus 5-3-1 w/M (with mycorrhizae)

Designed to be used with subsoils, poor problematic soils, fill soils, and sandy soils. Excellent for commercial sites. Product maximizes soil conditioning and greatly enhances the soil microbial levels for a healthy soil.

Contains: 5-3-1 NPK, 70% Humus, 15% Humic Acids, Micronutrients, Soil Penetrant, beneficial soil bacteria, and mycorrhizae. (50# bag)

USES: Soil conditioning, hydroseeding, arid and sandy soils, subsoils, poor problematic soils.

Use **Gro-Power® Plus 5-3-1 w/M (with mycorrhizae)**

- Top 1" to 2", 50-75 lbs. per 1,000 sq. ft.
- Top 3" to 6", 200 lbs. per 1,000 sq. ft.



GroLife® MGC (Mycorrhizae Granular Concentrate)

GroLife® MGC inoculum consists of 8 various endo and ecto species well suited to a variety of soils, climates and plants.

Use **GroLife® MGC (Mycorrhizae Granular Concentrate)** at the following application rates:

- Incorporate 60 lbs. per acre (1.4 lbs. per 1,000 sq. ft.)

Backfill: 3 lbs. per cubic yard of mix

Methods of Application: Imprinting, hydroseeding, rototilling, scarification and backfilling.

See Specification Sheet for further information.



GroLife® Planting Tablets

All natural mycorrhizal inoculum and soil conditioner. Time-release tablets incorporate an organic nutrient base with humus, humic acids, micronutrients and a beneficial strain of soil bacteria and mycorrhizal inoculum (endo / ecto).

Use **GroLife® Planting Tablets (with mycorrhizae)**

3-4 tablets for each ½" caliper. Place at bottom of planting pit, in contact with root ball and root tips.