LIMITED TIME OFFER!
15% Off Peaceful Valley Brand Fertilizers
SEE PAGE 3 FOR DETAILS.
USE CODE PVFERT20 OFFER EXPIRES 3-9-20

Brand Fertilizers
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GROWING AND FERTILIZING

ISSUE 2 OF 7 • 2020 CATALOG SERIES • COLLECT THEM ALL OR BROWSE ONLINE
Organic Potting Soil
Simply the best for container gardening. Excellent all-around potting soil. It contains true organic ingredients.
PSO254 1 Cu Ft $11.99
PSO253 54 Cu Ft $399

Organic Arctic Humus
Vigorous biological activity makes our Organic Arctic Humus perfect for enlivening and inoculating garden soils, composts, compost teas and potting media. Rich diversity of beneficial bacteria, fungi, and protozoa.
ISA310 2 qt $5.99
ISA315 1 Cu Ft $26.99
ISA320 54 Cu Ft $629

Organic Soil Conditioner
Use this product when your soil needs the addition of organic matter, as a mulch or as a component of homemade planting mixes.
PSO265 1 Cu Ft $9.99

Organic Compost
Tested and trusted organic compost. This high quality organic compost adds the fertility most gardens need.
F620 1 Cu Ft $7.49
F621 54 Cu Ft $329

Organic QuickRoot
A soilless germination mix. Our own specially formulated, organic blend, was originally developed for use in Speedling trays, other transplant starting trays such as Plantel trays, and 6-packs.
PSO310 1 Cu Ft $15.99
PSO311 54 Cu Ft $579

NEW Organic Orchard & Vine 6-4-3
Our Orchard & Vine fertilizer formulated specifically to supply organic fruit trees, vines and canes with essential nutrients so they produce bounteous and sweet fruit.
F5030 4 lb $11.99
F5035 25 lb $39.99

NEW Organic Bloom & Bud 0-10-10
Our Bloom and Bud fertilizer was developed without added nitrogen to help transition flowering plants to their blooming stage of development and has mycorrhizae and beneficial soil bacteria to colonize the roots and enhance nutrient availability to the plant.
F5020 4 lb $11.99
F5025 25 lb $39.99

NEW Organic Acidic Loving Mix 4-3-3
Our mix has all the essential nutrients these plants need with added Mycorrhizae and beneficial soil bacteria to enhance the fertilizer’s acidifying and nurturing properties.
F5002 4 lb $11.99
F5005 25 lb $39.99

NEW Organic Rose & Flower 4-6-3
Our premium mix will help all of your garden annuals, flowering perennials and bulbs bloom more profusely and with optimized growth. The boost of phosphorus will help increase blooms and root growth and therefore also lead to more productive vegetables.
F5040 4 lb $11.99
F5045 25 lb $39.99

NEW Organic Myco Marine 5-5-4
A high quality all-purpose fertilizer enriched with mycorrhizae and beneficial fungi which are a key component to vigorous soils. The ocean-based ingredients are formulated to stimulate the biology in your soil and increase nutrient uptake, leading to bigger, more lush plants.
F5010 4 lb $14.99
F5015 25 lb $49.99

NEW Organic Bloom & Bud 0-10-10
Our Bloom and Bud fertilizer was developed without added nitrogen to help transition flowering plants to their blooming stage of development and has mycorrhizae and beneficial soil bacteria to colonize the roots and enhance nutrient availability to the plant.
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F5010 4 lb $14.99
F5015 25 lb $49.99
Organic Dairy Cow Manure Compost
An all-organic, weed-free soil conditioner. It is intended for use as a soil amendment to increase organic matter, improve soil texture and encourage the presence of earthworms and beneficial soil organisms.
F605  1 Cu Ft  $8.99
F604  5 Cu Ft  $349

Organic Premium Worm Castings
Nature's finest source of plant nutrition that will not burn plants. Our dirt-free castings are 100% pure and are the ideal amendment for all soil types to revitalize depleted soil biology in your garden.
F901  2 gal  $10.99
F900  1 Cu Ft  $27.99
F907  27 Cu Ft  $379

NEW Organic Composted Chicken Manure
Weed-free and stable composted, it is a perfect amendment to increase organic matter, loosen and aerate soil, and encourage the presence of earthworms and beneficial soil organisms, while also adding essential NPK nutrition to your plants.
F451  25 lb  $7.99

NEW Organic All Purpose Pelleted
Efficient, economical and formulated with essential N-P-K. It is perfect for perennial and annual gardens for all soil types. Because the fertilizer is pelleted, it is great for amending soil prior to planting as well as a perfect top dress throughout the growing season.
F450  50 lb  $15.99

NEW Organic Liquid Fertilizer Value Pack
A value pack containing quarts of our liquid Grow, All-Purpose, and Bloom fertilizers for all stages of plant growth.
F4030  3 qts  $34.99

Organic Grow Fertilizer 5-1-2
Liquid Fish for Fast Growth.
A high nitrogen liquid fertilizer specially formulated for use on organic vegetables, fruit trees, etc.
F4010  1 qt  $13.79
F4011  1 Gal  $26.49
F4012  5 Gal  $104

Organic Bloom Fertilizer 0-6-0
A High Phosphorous Liquid Fertilizer.
Specially formulated to encourage bloom and fruit set on vegetables, fruit trees, berries, grapes, nursery and container plants.
F4020  1 qt  $21.19
F4021  1 Gal  $42.39
F4022  5 Gal  $169

Organic All Purpose Fertilizer 3.7-2.7-3.7
Grow Happier, More Vigorous Plants.
This fertilizer is suitable for all stages of plant growth, from seedlings with their first true leaves to your established orchard or vineyard.
F4000  1 qt  $13.79
F4001  1 Gal  $26.49
F4002  5 Gal  $104

Organic Liquid Kelp
Cold-Processed Liquid Kelp.
Enzymatically digested, concentrated liquid extract of California Bull Kelp. Excellent for seedlings or established plants.
F1330  1 qt  $13.79
F1331  1 Gal  $26.49
F1332  5 Gal  $104

NEW Organic Fish Fertilizer 2-3-0.5
A Liquid Fertilizer for Foliar or Soil Feeding.
All-purpose, water-soluble, liquid concentrate fertilizer that can be used as a soil amendment or foliar feed.
F1345  1 Gal  $21.19
F1346  5 Gal  $84.79
F1347  55 Gal  $469

Organic Bloom Fertilizer
A High Phosphorous Liquid Fertilizer.
Specially formulated to encourage bloom and fruit set on vegetables, fruit trees, berries, grapes, nursery and container plants.
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Efficient, economical and formulated with essential N-P-K. It is perfect for perennial and annual gardens for all soil types. Because the fertilizer is pelleted, it is great for amending soil prior to planting as well as a perfect top dress throughout the growing season.
F450  50 lb  $15.99


Toll Free (888) 784-1722 GrowOrganic.com
A **Plantel Seed Starting Tray**
Stackable trays are made of heavy plastic and are very sturdy and durable. Tray is 26½” L x 9” W, individual cells are 1” squares x 2½” D.
GP022  192 Cells  $16.49

B **Floating Seed Starting Systems Tray**
A standard tray in the nursery trade, it may also be used with standard six-packs or other seed starting containers. 10½” W 22” L x 2½” D.
GP360  1020 Tray  $3.29

Phoenix Seed Starting Tray
A standard tray in the nursery trade. Made from high strength, reinforced polyolefin, which makes it more resistant to cracking. 10¼” W x 21” L x 2¾” D.
GP349  1020 Tray  $2.29 (not pictured)

C **Jumbo 6-Pack Planting Containers**
These lightweight, plastic containers feature individual cells to prevent entangled roots and reduce transplant shock.
GP323  Jumbo (pictured), sheet of 8, 1¼” x 2½” x 3” D  $1.69
GP324  X-Jumbo (not-pictured), sheet of 6, 2¼” x 2¾” x 2¾” D  $1.49

D **Square Seed Flat**
This seed flat holds the 6-pack sheets and can be used for almost any small containers or for soil blocks. 17” W x 17” L x 2” D.
GP330  17”  $3.39

E **Standard 6-Pack Planting Containers**
These lightweight, plastic planting containers feature individual cells to prevent entangled roots and reduce transplant shock. Each cell is 1¼” x 1¾” x 2¾” D.
GP322  Sheet of 12  $2.09

F **Speedling Transplant Tray**
Reusable polystyrene tray with individualized pyramid shaped cells which virtually eliminate transplant shock.
GP001  338 cell tray, ¼” sq x 1¾” D  $9.89
GP003  200 cell tray, 1” sq x 3” D  $17.99
GP005  128 cell tray, 1¼” sq x 2½” D  $14.99
GP009  72 cell tray, 2” sq x 3” D  $14.99
GP011  32 cell tray, 3” sq x 3” D  $17.99

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**Metal Plant Labels**
- GP572 Copper 10"  $1.09 each
- GP576 Copper 20"  $1.29 each
- GP570 Zinc 10"  $0.99 each
- GP575 Zinc 20"  $1.19 each

**Plant Labels**
- GP546 Wood (¾” x 6” pack of 24)  $3.29
- GP577 Wood (1” x 12” pack of 100)  $34.99
- GP542 Wood (¾” x 6” pack of 1,000)  $64.99
- GP541 Plastic (¾” x 6” pack of 24)  $3.29

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- GP541 Plastic (¾” x 6” pack of 24)  $3.29
Black Plastic Plant T Label
GP530  5”  $0.29 each (Pictured)
GP531  10”  $0.56 each

Widger
This multi-purpose stainless steel tool with its convex-shaped blade is ideal for picking out and transplanting delicate seedlings.

GP040  $3.79

The Perfect Fit for the Speedling Tray

Drain Tray For Speedlings Trays
Designed to be used with air circulation space beneath to “air prune” plant roots.
31” L x 16” W x 2” D
GP012  $21.89

Toll Free (888) 784-1722 / GrowOrganic.com
### Peaceful Valley Quick Start Growing Kit

Q-Plugs which are pre-shaped spongy plugs made of stabilized rooting media that is made of coco fiber and small amount of a synthetic polymer, provides the optimum growing environment (note: Q-Plugs may not be acceptable for all organic certifiers). The kit comes with a tray and a 55-cell Styrofoam liner filled with Q-plugs.

- **GP374** $31.79
- **GP371** Replacement Q-Plugs $21.89

### Floating Seed Starting Systems 1020 Tray

| GP360  | 10½" W x 22" L x 2½" H | $3.29 |

### Seed Starting Tray (Not Pictured)

Great for the home gardener or commercial production of starts. 100 plug flat sheets per case, 98 square cells per sheet. Use with seed starting tray (GP360) to catch any runoff.

- **GP030** 1¼" sq x 2' H $4.19

### Ventilated Greenhouse Dome Lid

| GP361  | 2" | $3.29 |
| GP362  | 7" | $7.69 |

### Seedling Heating Mat

Warm the root area up to 10–20°F over the ambient temperature using heat mats. Available in sizes to accommodate one, two or four planting flats. Light, watering and planting information printed on mat. Waterproof construction, 6' power cord, UL listed.

- **GP967** One Flat Size. 9" W x 19½" L $32.79
- **GP968** Two Flat Size. 20" W x 20" L $54.59
- **GP969** Four Flat Size. 20" W x 48" L $87.39

### White Tee Stake 5"

- **GP535** $0.29/each

### Ventilated Greenhouse Dome Lid

| GP361  | 2" | $3.29 |
| GP362  | 7" | $7.69 |

### Jump Start™ Windowsill Heat Mat and Tray Kit

Kit includes two 12 cell peat pellet greenhouses and two vented domes to create the perfect environment for your plants. The kit also comes with one windowsill heat mat. Perfect size for small growing spaces. The heat mat improves germination by warming the root area 10–20°F over ambient temperature. The mat is 3' W x 20" L.

- **GP386** $27.39

### Heated Germination Kits

Give gentle warmth to your plants by controlling humidity under the dome. Each system includes a UL listed waterproof heating mat (17 watt, 120 volt), a dome top (7" tall on the Hot House and 2" tall on the Germination Station), 11" x 22" watertight base tray, 72 cell seedling insert (1½" square x 2¼" deep cells) and instructions with growing tips. Can use Q-Plugs (GP371) as a easy, stabilized rooting media.

- **GP650** Hot House 7" Dome $44.59/ea (Not pictured)
- **GP655** Germination Station 2" Dome $38.19/ea

### Fiber Grow Greenhouse Kit

There’s no need for seed starting soil when you use this fiber pellet greenhouse kit! It provides an easy way to start seedlings while being environmentally friendly! Kit includes a reusable greenhouse tray, reusable greenhouse dome cover, and 20 fiber grow pellets.

- **GP381** 10' L x 8' W x 3' H $7.69
F  Seed Starting Tray with EXcel Plugs 50 Cells
Pre-filled seed starting trays are ready to use.
GP375  $16.49

G  Square 17" Wheatgrass Tray
An ideal container for growing wheatgrass as well as other grasses and ground covers. Durable black, plastic trays with drainage holes small enough to hold potting mix.
GP332  17" W x 17" L x 2" D  $3.89

H  Portable Potting Tray
Plant, work with seedlings or re-pot in this deep tray and stop getting your workbench or counters messy. Has a built-in shelf for your tools and pots plus easy grip handles for portability!
GP2005  27" L x 22" W x 8" H  $14.99

I  Seed Packet Plant Markers
The seed packet slides into a clear plastic cover which is enclosed in a metal frame, keeping the packet protected from moisture.
GP581  pack of 3  $8.79

Electra Grow Mat
Simply place seed flats on the wire racks and plug into a normal 110 outlet. The temperature is self-regulating and stays about 20°F warmer than the surrounding air temperature. Mat has E.T.L. approval, which is a world wide approved electrical testing agency.
GP966  17" x 38"  $76.49

Thermostat
Provides constant temperature by adjusting heat levels as the ambient air and your soil temperature changes. Compatible with all heat mats. Temperature range 68–108°F, precise to +/-2°F.
GP964  $45.59

Heating Cables
Looped 4–6” below the soil surface, this cable works like an underground sun to heat the soil and speed germination and seedling growth with gentle bottom heat. Works best in an enclosed, insulated and covered planting box. Not designed to work in outdoor beds.
GP902  24’  $24.59
GP904  48’  $43.69

Organic QuickRoot
Our own specially formulated, organic blend, was originally developed for use in Speedling trays, other transplant starting trays such as Plantel trays, and 6-packs. Organic QuickRoot can also be combined with perlite for use as an indoor planting mix. It contains no soil.
PSO310  1 Cu Ft  $15.99
PSO311  54 Cu Ft  $579

— PERFECT —
for Making Soil Blocks!
Grow Lights

Provide the exact lighting your plants need to grow their strongest with grow lights!

Build your own grow light kit based on your needs or choose from one of our competitively priced, pre-assembled kits.

A NEW Sunblaster Light Grip/Suction Mount
A strip light securing accessory that makes your propagation just a little easier. Two suction cups secure the lighting brackets to your humidity dome or any other smooth surface that you wish to mount your light to. Your strip lights simply slide in through the brackets to your desired position. Note: shown with a Ventilated Greenhouse Dome Lid (GP362) and Floating Seed Starting Systems 1020 Tray (GP360), sold separately.
GP667 $14.19

B NEW Sunblaster LED Light
Full spectrum 6400K lighting driven by advanced LED technology. Light output is 2550 Lumens. You can interconnect up to 8 lighting fixtures, daisy chaining, and run them from a single power cord. Included in the box are a LED Strip Light, 6’ Power cord with rocker on/off switch, Link cord 14”, 2 flush mount clips, and 2 hanging clips.
GP661 2 ft $76.49
GP662 4 ft $129

C NEW Sunblaster T5HO Light Kit Combo
Includes the T5HO Electronic ballast, 6400K lamp, power cord with on/off switch, and jumper plug with both hanging and flat surface mounting clips. The T5 NanoTech Reflector increases the light output as much as 48% without consuming any additional power.
GP665 2’ $53.89
GP666 4’ $54.59

D NEW Sunblaster Universal Strip Light Hanger
The unique design makes mounting the light, a snap! Add as much light as your crop desires, up to seven T5HO’s or LED’s with this simple easy to use, and easy to suspend, lighting accessory. SunBlaster Universal Light Strip Hangers can also be wall mounted or back to back to provide optimal supplemental side lighting between your rows. Each kit includes two strips and two V Hooks for easy suspension. Can be used with Sunblaster Universal Light Stand (GP663). Note: shown with three Sunblaster T5HO Light Kits (GP665), sold separately.
GP664 $14.19
**NEW Sunblaster Universal Light Stand**
Set the exact lighting height to get your seedlings or fresh cuttings off to their best starts ever. Simple adjustment makes setting the correct height quick and easy. As your seedlings or starts get growing you simply slide your lighting upwards to the desired height. Made of durable injection molded plastic and rust proof, powder coated aluminum to provide years of dependable performance in your growing environment. The Strip Light Hangers (GP664) attaches easily when you need to get more than a single light over your growing area. Note: Sunblaster LED Light (GP661) and Floating Seed Starting Systems 1020 Tray (GP360) are not included with stand.

**GP663 $43.69**

**Jump Start™ 2-Foot Light System**
The patent pending One-Touch Height Adjustability, allows you to easily raise and lower the fluorescent fixture as your plants grow. Simple, quick assembly, no tools are required. Powder coated steel frame for durability, 27" wide, 22" tall. Light is a sturdy aluminum construction with a convenient on/off pull cord. System includes one T5 high output full daylight spectrum bulb (24 watts). T5 bulb is rated at 20,000 hour life. Two times more efficient and 20% more light intensity than ordinary grow lights. Comes with a 6’ grounded cord with on/off switch. At 8-12” above the plants, this unit provides primary light to an area 2’ long by 10” wide. Use for seedlings or plants that only require low-intensity light.

**GP620 $76.49**

**NEW Sunblaster LED Mini Greenhouse Kit**
SunBlaster Mini Greenhouse Kits have been the starting point for many of today’s Modern Growers. There simply is no better or faster way to get growing fresh microgreens, herbs or seeds started ready for transplant. Start flower or vegetable seedlings, propagate fresh cuttings, or grow fresh herbs right in your kitchen. Kit includes SunBlaster 18" LED Grow Lamp (full spectrum 6400K), NanoTech Reflector, 6’ power cord with on/off switch, SunBlaster 7’ Vented NanoDome, and Heavy Duty 1020 Tray.

**GP660 $87.39**

**Jump Start™ Modular Growing Light System with 4 Lamps**
Comes pre-assembled with everything you need to grow! Perfect for growing seedlings, cuttings, flowers, and houseplants in any room. At 8-12’ above the plants, this unit provides primary light to an area 2’ long by 2’ wide. Kit Includes 4 full spectrum 6400K T5 lamps (9¾” W x 23” L x 18” H), 4 lightweight reflectors, 2 docks, 4 legs (18” each), 3 link cords, and a 6’ power cord with inline ON/OFF switch.

**GP621 $139**
Seed Sower
Inexpensive little hand seeder with an adjustable outlet that lets you control the flow and size of seeds. See-through cover removes easily for loading seeds.
GSE900 $4.19

Earthway Seeder
Precision seeder that eliminates the laborious task of stooping to hand plant vegetable and flower seeds. In one simple operation, this seeder will open the soil, space and plant the seed, cover the seed, pack the soil and even mark the next row!
GSE100 $136

Fertilizer Attachment
Use this fertilizer attachment with the Earthway Seeder for side-dressing plants with pelleted or granulated fertilizer.
GSE120 $84.76

Earthway Seeder – Seed Plate Storage Case
Use this Seed Plate Storage Case with the Earthway Seeder. Holds up to 10 seed plates. Made with durable weather-resistant fabric.
GSE1100A $21.76

Seed Sower
Inexpensive little hand seeder with an adjustable outlet that lets you control the flow and size of seeds. See-through cover removes easily for loading seeds.
GSE900 $4.19

Landware Pro Seeder
Allows for sowing one seed at a time by vacuum. Simply squeeze the green knob which will hold the seed until the knob is released over the seed flat. Very easy to use, it comes with several different sized needle tips for use with different sized seeds.
GSE500 $21.89

Chapin Garden Seeder
Take the back strain out of garden planting. Designed with a durable powder-coated steel frame, poly seed hopper, 6 interchangeable seed plates that accommodate 20 seed types and a wide rear wheel that replaces and pats the soil, the seeder plows and places the seeds at the appropriate intervals without jamming. Also featuring an adjustable row marker you can set and follow for the correct spacing of the next row. In properly cultivated soil, the seeder easily plows, plants covers and pats the soil over with each pass.
GSE600 $119

Earthway Seeder Plates
Comes with 6 plates for carrot, bean, corn, pea, radish and beet seeds.
GSE111 Pack of 6 $40.26

Earthway Seeder Plates
Comes with 5 plates for brassicas, cucurbits, lima and fava beans, popcorn and lightly spaced carrots and lettuce seeds.
GSE110 Pack of 5 $35.96

Earthway Seeder Plates
Comes with 6 plates for carrot, bean, corn, pea, radish and beet seeds.
GSE111 Pack of 6 $40.26
Soil Blockers
Start your seeds from a free-standing block of soil!

Ladbrooke Soil Blocker & Insert Pins
To make the soil blocks, just fill a blocker with thoroughly moistened potting mix (Quickroot Soilless Potting Mix, on page 7, is perfect), set the blocker on a seed flat, and release.

A GP048 Makes twelve 2” blocks. Overall size is 6” W x 7½” L x 31” H including the handle. Comes with ⅝” seed pins. $219
B GP043 Makes twenty 1¾” blocks. Overall size is 6” W x 7½” L x 31” H, including the handle. Comes with ⅝” seed pins. $219
C GP047 Makes one 4” block. Overall size is 4” W x 4” L x 12” H. Handle is 6¾” wide. Comes with a 2” removable depression-maker. $129
D GP045 Makes twenty ¾” blocks. Overall size is 2¾” W x 3¾” L x 3¾” H, including the handle. $31.69
E GP044 Makes four 2” blocks. Overall size is 2” W x 7½” L x 9” H, including the handle. Comes with ⅝” seed pins $37.19
F GP041 ¾” insert seed pins. Set of four. $4.49
G GP042 1” Insert Dowel pins. Set of four. $5.59
H GP046 ¾” Insert Cubic pins. Set of four. $7.69

Watering Cans

A Watering Can 1L
Compact and lightweight, this plastic watering can is your helper for small watering jobs, or those times you need a narrow spout.
WWC295 $5.99

B Haws Practican Watering Can
Light and durable plastic watering can. Holds 1.5 gallons.
WWC100 $38.99
WWC101 Replacement Rose & Spout $7.99

Watering Can 8 Liter
Eight-liter watering can features a sprinkler spout and large reservoir to help you tackle the largest of jobs.
WWC290 $15.99

Galvanized Steel Watering Can
Eight-quart can made with the strength of steel.
WWC405 $31.99
**Pots**

**Fertilpot Fiber Pots Round**
Biodegradable wood fiber pots. Intended to be planted directly in the ground or the next larger container.
- GP085 4" $0.59
- GP081 2¼" $0.19
- GP083 3¼" $0.29

**Square Plastic Pots**
Thick almost crush-proof walls with a smooth finish to keep soil from sticking when transplanting.
- GP130 2" $0.29

**Plastic Pot Deep Vacuum**
Good for transplants. 2¼" square. Fits into carrying tray (GP116).
- GP115 3½" $0.25

**Kord Plastic Pots Lite**
High quality construction for maximum root protection from light penetration. Lighter weight material. Minimum order of 10.
- GP124 4" H x 4½" sq $0.35

**Recycled Round Plastic Pot**
100% recycled plant containers made from water bottles. Can be easily be recycled.
- GP135 1¼ Pint $0.25
- GP136 1.6 Pint $0.25

**CowPots 4" Square **
- **TALL**
  - GP058 Box of 132 $98.29

**Jiffy Peat Round Pots**
Made of Canadian sphagnum peat moss. Entire pot can be planted.
- GP060 3" $0.19
- GP065 4" $0.35
- GP050 2¼" $0.15

**Tree Growing – Cone-tainers**
- GP350R Cells $0.35
- GP351 Tray $20.79

**Organic Jiffy 7 Peat Pellets**
- GP077 Standard $0.15
- GP078 Large $0.19

**Coconut Fiber Pellets**
GP090 $0.29

**Jiffy Peat Pellets**
GP076 Large $0.29

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**Coconut Fiber Round Pots**
Made from coconut fiber are a sustainable and environmentally friendly alternative.
- GP093 4" (pack of 6) $3.09
- GP091 2¼" (pack of 12) $1.89
- GP092 3" (pack of 8) $2.29

**CowPots 4" Square – TALL**
- GP058 Box of 132 $98.29

**Tree Growing – Cone-tainers**
- GP350R Cells $0.35
- GP351 Tray $20.79

**Organic Jiffy 7 Peat Pellets**
- GP077 Standard $0.15
- GP078 Large $0.19

**Coconut Fiber Pellets**
GP090 $0.29

**Jiffy Peat Pellets**
GP076 Large $0.29
Deepot Tree Growing Containers
Deepots are used for a wide range of hardwood and other tree seedlings, an excellent choice for plant material requiring a deeper root ball.

- GP352 Cells, 2½" W x 10" D $0.69
- GP353 20 Cell Support Tray $16.49

Black Plastic Containers
GP142 1 Gal, 6¼" x 6¼" H $1.09
GP143 3 Gal, 10¼" x 9¾" H $2.99
GP144 5 Gal, 10½" x 11¼" H $4.49

Black Plastic Squat Pots
GP146 10 Gal, 17½" x 12" H $9.59
GP147 15 Gal, 20" x 18" H $11.69
GP148 20 Gal, 18" x 21" H $15.89

Blueberry Pot
Reusable, durable pot designed for maximum root development. This container is great for blueberries, fruits and vegetables, alternative crops, and woody ornamentals. Holds 6⅜ gallons of soil.

- GP154 14" W x 14" H x 13" D $7.69

Fertilpot Fiber Pots
Fertilpots are biodegradable wood fiber pots composed primarily of Spruce (Picea abies) fibers, and are manufactured without the use of glues or binders.

- GP086 2¼" sq, 16 pots per strip $2.19
- GP087 3⅛" sq, 12 pots per strip $2.99

Round Pulp Containers
GP1200 6" x 6" H $2.09
GP1205 10" x 10" H $2.79
GP1210 12" x 11" H $3.89

Coco Liner
Replacement coco fiber liner for the 14 inch metal hanging basket.

- GP1671 $6.59

Woven Rope Hanging Basket
Constructed of natural fibers. Galvanized steel frame adds strength and ensures long life. Includes pre-installed plastic liner for added water retention.

- GP1680 14" x 8" H $17.49

Hanging Basket Covered with Sphagnum Moss
Coco moss liner to retain moisture. Dark green, rigid wire hanger. 1½" thick layer of compressed sphagnum moss on the outside of a wire basket.

- GP1660 14" x 7" H $11.96

Plastic Press Fit Pots & Tray
The pots snap into place in the tray to create a stable, easy to carry unit. An economical alternative to heavier plastic trays and pots. Tray is 21¼" L x 10¾" W x 1¾" H and pots measure 2¾" sq x 3½" H.

- GP110 Pots, (25 minimum) $0.25/ea
- GP111 Tray, holds 32 pots $2.29

Tree Growing Containers – Treepots
Excellent for budding, grafting and starting larger seedlings. These unique, deep, narrow containers are made of durable plastic in a square design which allows 20% more root growth, creates a deep root system, and requires less growing space.

- GP354 Short, 3¼" W x 4¼" L x 9½" H $1.19
- GP355 Tall, 4" W x 4¼" L x 14" H $1.59

Toll Free (888) 784-1722 GrowOrganic.com
Grafting & Propagating

Japanese Grafting Knife
Features Hardwood handle and a locking device. Manufactured in the traditional Japanese manner.
PK400  4” blade  $43.69

Victorinox Budding & Grafting Knife
Quality tool for budding and grafting from Felco.
PK960  2¼” blade  $13.99

Zenport 6½” Grafting/Pruning Knife
For budding and grafting.
PK253  3” blade  $10.99

Root Riot Cubes
The spongy texture retains an ideal air to water ratio for healthy, rapid root growth. Suitable for both propagating cuttings and starting seeds. Fully biodegradable. Made from natural materials.
GP031 100 per bag  $31.79

Seed Starting Tray 98 Cells
Rigid design allows these flats to be used without a carrying tray. 98 square cells (1¼” square x 2” deep) per sheet.
GP030 tray 98 cells  $4.19

Clonex Rooting Solution
Use in combination with Clonex Rooting Gel to encourage root development and minimize stress.
GP887 Concentrate, 1 quart  $30.69

Clonex Rooting Gel
A high performance rooting compound that remains in contact with the stem, sealing the cut tissue and supplying the hormones needed to promote root cell development and vitamins to protect the delicate new root tissue.
GP886 100 mL  $27.39

Buddy Grafting Tape (pictured)
GP735 1” W x 180’/60 yard Roll  $43.69

Budding & Grafting Tape
GP731 ¾” W x 180’/60 yard Roll  $25.19

Rootstock Gel
Use on a variety of soft-stem and semi-hard woodcuttings. Contains a matrix of naturally occurring rooting elements; kelp meal, soybean meal and sulfate of potash. Does not contain any environmentally harsh rooting agents, acids or synthetics. Not for use on food crops. Refrigeration helps to keep this mold in check.
GP883 4½ oz  $31.19

Perlite
Used in potting soils and propagation beds to loosen soil and prevent compaction, this volcanic rock product breaks down fairly slowly and so maintains soil structure and drainage. Use for plant propagation or as an addition to your growing mix. ⅛–⅜” granules. Enhances drainage and aeration which reduces root rot.
PS0150 4 Cu Ft  $21.99
Oasis RootCubes®
Engineered hydrophilic foam specifically designed for optimal callus and rapid root development. This cutting propagation medium was designed specifically with the perfect balance of air and water to encourage plant growth and get unrooted cuttings off to a strong start. Cells are 1¾” square x 1½” tall.

GP600 100 box $21.19

Zenport Grafting Tool – Omega Style
This tool allows you to quickly create omega style grafts. Even a novice can create perfect grafts with ease.

PK250 $38.99
PK251 Replacement Blade $6.59

Slate Garden Stakes 12” (Above)
Stake your claim with natural slate garden stakes! A fun, attractive and unique way to label plants, flowers, herbs, spices and vegetables in your garden.

GP590 5 pack, 2” W x 12” H $21.76

Gamma Lid For 5 Gallon Pail
Transform your 5 gallon bucket into an airtight and leak proof storage container to use for hundreds of household and other storage applications! Simply snap the adapter onto your bucket and spin on the removable lid. No more prying off those difficult lids.

GO2005 12 x 12 x 1¾” $9.96

Living Wall Planter
Holds 9 front plants, 6 side plants and 3 top edging plants. 18 total. Includes side planting replaceable coco-fiber liner and J-Hooks for hanging. Suggested plants: succulents in pots, annuals, shade plants such as pothos, dracaena, fern, spider plant, ivy, coleus, begonia, and sweet potato vine.

GP1650 14” x 14” x 5” $18.96

PolyWhey Exterior Penetrating Wood Stain
Transparent finish creates a non-toxic, waterproof barrier that protects against damaging UV rays. Safe for people, pets, and bee hives. Dries in under an hour. Coverage of approximately 400 square feet per gallon on smooth wood surfaces.

GO3000 1 quart $27.99

PolyWhey Penetrating Water Proofer
Stabilizes wood fibers and seal wood from the inside, extending wood life. Reduces mold, mildew and decay. Product is clear and leaves no topcoat, allowing the wood's color to age naturally.

GO3005 1 quart $24.99

Instabrace® Pack of 4
The Instabrace® is right at home in veggie gardens and the perfect complement for patios and decks. Stack any 2” wood into the patented brace to create the raised bed that is just right for your needs. The brace is about 10” tall and will make a raised bed about 12”–13”, depending on the wood you choose. As always, made in the USA, from recycled metal! Sold in sets of four. *Does NOT include wood

GP1551 Dragonfly $65.49
GP1550 Sun $65.49

Garden Extras

Garden Marker
Ink is UV-resistant and xylene-free.

GP543 marker $4.49

Carbon Marking Pencil
Use these soft carbon pencils on the zinc botanical labels for your favorite plants.

GP571 pencil $3.29

Gamman Marking Pencil
Transform your 5 gallon bucket into an airtight and leak proof storage container to use for hundreds of household and other storage applications! Simply snap the adapter onto your bucket and spin on the removable lid. No more prying off those difficult lids.

GO2005 12 x 12 x 1¾” $9.96

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Holds 9 front plants, 6 side plants and 3 top edging plants. 18 total. Includes side planting replaceable coco-fiber liner and J-Hooks for hanging. Suggested plants: succulents in pots, annuals, shade plants such as pothos, dracaena, fern, spider plant, ivy, coleus, begonia, and sweet potato vine.

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GP1551 Dragonfly $65.49
GP1550 Sun $65.49

Toll Free (888) 784-1722 GrowOrganic.com
Smart Pots

Smart Pot Big Bag Bed
Fabric raised bed. Just unfold, fill and plant! Weatherproof — lasts for years, warms quickly in spring — releases excessive heat in summer. Provides excellent drainage and air prunes for better root structure. Discourages ground pests such as gophers and moles.
GP2548 Black Mini 15 gal 24" W x 8" H $16.49
GP2549 Black Jr. 50 gal 36" W x 12" H $27.39
GP2551 Black 100 gal 50" W x 12" H $38.99

Smart Pot Fabric Pots
The patented Smart Pot is a soft-sided, fabric container that has the rigidity to hold its shape and can even support large trees. It has a unique ability to air-prune and enhance a plant’s root structure. Products GP2503, GP2505, GP2510, GP2515, GP2520, and GP2530 include handles.

<table>
<thead>
<tr>
<th>Size</th>
<th>Color</th>
<th>Diameter</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gal, 7&quot; W x 5½&quot; H</td>
<td>Black</td>
<td>$3.79</td>
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<tr>
<td>3 gal, 10&quot; W x 8½&quot; H</td>
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<td>5 gal, 12&quot; W x 10½&quot; H</td>
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<td>15 gal, 18&quot; W x 14½&quot; H</td>
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<tr>
<td>20 gal, 20&quot; W x 14½&quot; H</td>
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<tr>
<td>30 gal, 24&quot; W x 16½&quot; H</td>
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<td>45 gal, 27&quot; W x 18&quot; H</td>
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<td>100 gal, 38&quot; W x 20&quot; H</td>
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<td>150 gal, 45&quot; W x 22&quot; H</td>
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<td>200 gal, 50&quot; W x 24&quot; H</td>
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<td>300 gal, 60&quot; W x 24&quot; H</td>
<td>Black</td>
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<td>450 gal, 78&quot; W x 30&quot; H</td>
<td>Black</td>
<td>$169.99</td>
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</table>

Smart Pot Big Bag Long Bed 6’ Black
Just unfold, fill and plant! The easy way to grow vegetables, flowers, herbs and fruit. Tough, weatherproof, fabric raised bed that needs no assembly. 8 square feet of growing area. Holds 10.7 cubic feet of growing media. Air prunes roots creating a highly fibrous, more efficient root system. Allows heat to escape during hot weather, reducing thermal stress.
GP2570 Black, 16" W x 6’ L x 16" H $54.59

Smart Pot Transplanter (Not pictured)
Transplanter is specially designed with a sidewall opening that allows the gardener to peel it off with ease. Because the fabric overlaps itself, it is able to hold most potting mediums and mixes without any problems. The open seam allows total access to the plant, so there is less concern of stress or shock to the plant.
GP2501 Black, 1 gal 6” diameter x 6” H $2.79

Smart Pot Pepper Grower
This size is great for growing peppers, artichokes, broccoli, Brussels sprouts, cabbage, cauliflower, strawberries, kale, onions, beets, turnips, carrots, radish, patio cucumbers, patio tomatoes, and larger annuals.
GP2700 Green, 10 gal 16” W x 11½” H $14.99

Smart Pot Potato, Squash Grower
This size is great for growing cucumbers, potatoes, summer squash (zucchini, patty Pan, crookneck), eggplant, and tomatillos.
GP2701 Green, 15 gal 18” W x 13¼” H $18.99

Smart Pot Tomato Melon Grower
This size is great for growing tomatoes, musk melons, watermelons, pumpkins, sweet potatoes, and winter squash (acorn, butternut, hubbard).
GP2702 Green, 20 gal 20” W x 15½” H $17.49

Smart Pot Milk Crate Liner
Hold in soil medium while maintaining maximum drainage, helping you create an intensively planted vegetable garden. Stack crates for growing up. Great for urban gardening. Lasts for years of growing. Holds about 1 cubic foot of soil. Milk crate not included.
GP2507 Black, 12"x12" $10.29

Smart Pot Big Bag Long Bed 6’ Black
Just unfold, fill and plant! The easy way to grow vegetables, flowers, herbs and fruit. Tough, weatherproof, fabric raised bed that needs no assembly. 8 square feet of growing area. Holds 10.7 cubic feet of growing media. Air prunes roots creating a highly fibrous, more efficient root system. Allows heat to escape during hot weather, reducing thermal stress.
GP2570 Black, 16” W x 6’ L x 16” H $54.59
## Grow Bags & Garden Box Kits

### Plastic Nursery Grow Bags
Heavy-duty reusable grow bags are economical and easy to use. They are self-standing once filled with soil. They have pre-punched holes to allow for good water drainage and they come packed flat. Black unless noted. 5 minimum order on all except 3 gallon and larger.

<table>
<thead>
<tr>
<th>3 Mil – Grow Bags</th>
<th>5 Mil – Grow Bags</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP202  Black 1 qt, 3” x 3” x 7½”  $0.25/ea</td>
<td>GP215  5 gal, 10” x 30” x 17”  $0.95/ea</td>
</tr>
<tr>
<td>GP201  Black ½ gal, 4” x 4” x 8½”  $0.29/ea</td>
<td>GP220  10 gal, 14” x 12” x 20”  $1.05/ea</td>
</tr>
<tr>
<td>GP200  Black 1 gal, 5” x 5” x 10”  $0.29/ea</td>
<td>GP225  15 gal, 16” x 14” x 22”  $1.59/ea</td>
</tr>
<tr>
<td>GP230  White 1 gal, 5” x 5” x 10”  $0.39/ea</td>
<td>GP227  30 gal, 20” x 19” x 28”  $2.69/ea</td>
</tr>
<tr>
<td>GP205  Black 2 gal, 6” x 6” x 12”  $0.39/ea</td>
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<tr>
<td>GP235  White 2 gal, 6” x 6” x 12”  $0.39/ea</td>
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<tr>
<td>GP210  Black 3 gal, 7” x 7” x 14”  $0.45/ea</td>
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</tbody>
</table>

### Garden Box Kit
No drilling or sawing, assembly is straightforward and simple. Units are made from durable concrete that will not rot, creating a stable box that will last year after year. Modular system means flexibility for today’s garden or tomorrow’s possible expansion. New innovative modular product consists of two basic units: a unique corner and a straight unit to make garden boxes. *Requires a custom freight quote.*

|  |  |
| GP1501  4’ x 8’  $419 | GP1502  3’ x 6’  $529 |
| The kit comes with enough blocks to build two garden boxes 4’ W x 8’ L x 15” H (that is 2 rows high) in tan. | The kit comes with enough blocks to build four garden boxes 3’ W x 6’ L x 15” H (that is 2 rows high) in tan. |

### Decorative Plug - Garden Box
Optional plugs to be used with the Garden Box to cover the holes in the blocks.

|  |  |
| GP1506  $0.59/each |  |

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*Toll Free (888) 784-1722  GrowOrganic.com*
Plant Support

Bamboo Stakes
- GP972 2’ (pack of 50) $8.49
- GP974 4’ (pack of 10) $7.49
- GP977 7’ (pack of 10) $19.99

Zenport Ring Pliers Binding Machine
The Zenport hog ring type pliers instantly secure fencing and trellis wire with metal staples, as quickly and easily as you can squeeze the handle. Comes with a box of staples.
- GP480 $32.79
- GP481 Staples $12.29

Zenport Tape Gun Tool
One squeeze of the handle stretches the tape between the jaws ready to wrap around the plant stem and support. A second squeeze staples the tape firmly and cuts it off neatly. Device is then ready to continue tying. Tape sold separately.
- GP456 $65.49

Zenport Tape Gun Tool Replacement Parts
- GP461 ½” wide 200’ roll $2.79
- GP452 Staples, 10,000 per box $8.79
- GP454 Duratool Taper replacement blades, 3 pack $8.66
- GP455 Duratool Taper blue replacement blades, 3 pack $6.56
- GP459 Tape Gun Blades, pack of 3 $4.49

Cane Connectors
Six-hole “daisies” stretch to hold and connect canes or stakes from ¼” up to 1” diameter.
- GP409 6 pack $10.99
**A Hortonova Trellis**

Hortonova trellis is white, UV resistant, lightweight polypropylene mesh. Economical and efficient, it is strong, easy to install, will not rot, rust or mold and lasts for years. Easily attached to upright supports with any preference of ties.

- GP932 6” x 6” Mesh, 48” x 8’ package $7.69
- GP933 6” x 6” Mesh, 48” x 50’ package $16.49
- GP934 6” x 6” Mesh, 48” x 100’ package $21.89
- GP946 6” x 7” Mesh, 6½’ x 15’ package $10.99
- GP939 6” x 7” Mesh, 6½’ x 50’ package $17.49
- GP944 6” x 7” Mesh, 6½’ x 30’ package $16.49
- GP940 6” x 7” Mesh, 6½’ x 100’ package $27.39
- GP947 6” x 6” Mesh, 36” x 328’ package $54.59
- GP936 6” x 6” Mesh, 48” x 250’ package $54.59
- GP945 6” x 6” Mesh, 42” x 328’ package $29.99
- GP948 6” x 6” Mesh, 48” x 328’ package $65.49
- GP941 6” x 7” Mesh, 6½’ x 250’ package $76.49
- GP949 6” x 7” Mesh, 59” x 328’ package $71.09
- GP937 6” x 6” Mesh, 48” x 500’ roll $109
- GP950 6” x 7” Mesh, 79” x 328’ package $87.39
- GP942 6” x 7” Mesh, 6½’ x 500’ roll $149
- GP938 6” x 6” Mesh, 48” x 1000’ roll $189
- GP943 6” x 7” Mesh, 6½’ x 1000’ roll $269
- GP952 6” x 6” Mesh, 48” x 3280’ roll $319
- GP953 6” x 7” Mesh, 59” x 3280’ roll $349
- GP958 6” x 7” Mesh, 79” x 3280’ roll $489

**B Tree Limb Spreader**

Use tree limb spreaders to help train fruit and nut trees. Strong crotch angles are desirable to properly support a limb with heavy fruit set and to help prevent splitting of the branch. Used to create the desirable (45°) angle.

- GP5100 Pack of 18 mixed sizes, sizes include 3” 4½” and 6” $8.79
- GP5105 9” $0.89/each
- GP5107 15” $1.59/each
- GP5106 12” $1.19/each
- GP5108 18” $1.79/each

**C Jute Trellis Netting**

Biodegradable jute netting. Openings are 6” squares. Support horizontally or vertically.

- GP9030 6½’ x 150’ $44.99
- GP9035 10’ x 150’ $64.99

**Save a Branch Tree Support**

Use Save-A-Branch tree supports for propping up heavily fruited tree branches in order to prevent them from breaking. May be used in vineyards, ornamental gardens and orchards to support a wide range of plants and trellis. Heavy-duty metal, painted in hunter green color, comes with vinyl end caps. Use bamboo or wood stakes to prop up the supports. ¾ size fits onto our 7’ bamboo stakes.

- GP515 $5.59
A Green Vinyl Tape
Used by growers everywhere to tie plants to supports, this transparent green tape accommodates plant growth by stretching up to twice its own length. Tough and durable, it is resistant to sunlight and moisture.
GP460 ½” 4 mm 300’ Roll $2.29
GP462 ½” 8 mm 150’ Roll $2.29
GP467 1” 12 mm 100’ Roll $4.49

B Easi-Tie Rubber Tree Ties
Easi-Ties expand as your plants grow without the harmful effects of wire or plastic. Each tie is fully UV stabilized for maximum life and will dramatically reduce labor costs of installation.
GP412 12” $0.35/each
GP411 6” $0.25/each

C Ag-Tyes
These 12” flexible green plastic chains quickly and securely link to themselves in any position. They are used for tying vines and irrigation tubing and more. UV inhibitor extends field life.
GP400 10 minimum $0.35/ea

D Twist Tie Garden Wire
These are UV stabilized, which means they can be used and reused for years.
GP436 55’ roll $10.99
GP437 500’ roll $49.16

E Zenport Vine/Branch Clips
Simpler to use than ties — just pinch to open and release to close.
GP426 Small, ½” Dia. $0.89/ea
GP427 Large, 1” Dia. $1.09/ea

Twine in a Can
Made from a natural product, jute. Convenient dispensing can with a cutting blade.
GP509 $7.69

Twist Tie With Cutter
100 foot spool of twist ties (metal wire with flat plastic coating). Includes holder with built-in cutter for easily cutting any length twist tie.
GP435 100’ $3.89

Hemp Twine
GP500 Med 410 ft Roll $8.79
GP501 Med 2050 ft Roll $43.69
GP505 Thick 220 ft Roll $10.99

Flex Strap Tree Ties
Durable, thick, long-lasting vinyl strapping in rolls for convenient dispensing at any length required. Regular slits down strap center allows self-cinching without wires or knots when you thread the end back through a slit. Easy to unfasten and reuse.
GP430 50’ Coil $24.09
**Deer Control**

**Plantskydd Deer Repellent Powder**
Plantskydd is the #1 choice of professional growers, landscapers and foresters because it is proven by independent research to out-last and out-perform all other repellents. Repels deer, elk, rabbits, and moose as the browsing animal associates its scent with predator activity. The odor is not unpleasant to people. Plantskydd was developed in Sweden to last 6 months over winter and does not require constant reapplication like other repellents.

PBR917  2.2 lb  $54.99

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**Deer Fence C-Flex  (Pictured below)**
Tenax C-Flex is manufactured with Tenax’s exclusive round tensile structure. It is available in three professional strengths. C-Flex for standard applications, C-Flex P for extra strength and C-Flex HD the strongest poly deer fence available. Tenax Deer Fence can be used as a barrier to control deer around yards, or gardens. It’s virtually invisible and naturally blends into the natural landscape. The mesh is 2” x 2” square. Designed to last 7-10 years.

PBR954  C-Flex 6’ H × 100’ L Roll  $129
PBR951  C-Flex 6’ H × 330’ L Roll  $269
PBR953  C-Flex 7½’ H × 100’ L Roll  $129
PBR950  C-Flex 7½’ H × 330’ L Roll  $289
PBR952  C-Flex P 7½’ H × 100’ L Roll  $169
PBR948  C-Flex P 7½’ H × 330’ L Roll  $369

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**Deer Net Folded  (Not Pictured)**
Tenax Deer Net Folded offers easy to install seasonal protection to be used around summer vegetable gardens or yards. The tight mesh openings allow for superior strength and performance over other loose mesh deer fencing. Mesh size is 0.63” x 0.75”.

PBR962  7’ H × 100’ L Roll  $74.99

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**Liquid Fence – Deer & Rabbit Repellent**
Spray on areas where deer and rabbits don’t belong, including lawns, flowerbeds, garden beds, trees, shrubs and trash containers. Masks scents familiar to animals, causing them to become uneasy, and thus repelling them. And don’t worry, the spray is made from all natural plant oils, so it’s friendly to family, animals, and plants.

PBR940  1 qt, ready to use  $12.79
PBR946  40 oz, concentrate  $36.99

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**Electronic Deer Repellent**
Innovative repellent replaces an electric fence. Includes 3 units, aromatic lures, and cotton balls. Each unit attracts deer to the posts with a lure scent. When the deer touches the post, they receive a small shock, 400 volts, that harmlessly repels the deer from your yard. The shock is even less voltage than a static electrical shock, yet enough voltage to scare deer. Safe to use around children and pets. Each post covers approximately 400 square feet.

PBR955  3 units  $84.99

---

**Zip Ties 7”**
Use to attach Deer Fencing to stakes. UV treated, black.

GP434  Pack of 100  $6.59

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Toll Free (888) 784-1722   GrowOrganic.com
A **Black Polyethylene Mulching Film**
1.0 mil embossed poly film is stronger than plain poly. Lay directly over the ground to control weeds. Often used in combination with row covers to extend the growing season up to 3 weeks. Punch holes as needed for transplants or seeds. 1.0 mil Embossed.

- **MM206** 3’ W x 4000’ L Roll $139
- **MM207** 4’ W x 4000’ L Roll $179

B **Red Mulching Film**
1.0 mil red plastic mulch not only suppresses weeds and retains moisture but it also increases production of tomatoes and strawberries. Red mulch has been shown to increase tomato production from 12–20% due to the reflection of certain growth-enhancing light waves from sunlight on to the plant. Strawberry plants were also shown to produce larger berries when grown with this mulch.

- **MM510** 4’ W x 30’ L Roll $21.89
- **MM515** 4’ W x 100’ L Roll $43.69
- **MM500** 4’ W x 600’ L Roll $169

C **Brite N’up Silver Mulch Reflective**
Silver mulches reflect sunlight up into the undersides of the canopy thereby increasing photosynthesis, leading to rapid growth. Mulches in general also hold temperatures at consistent levels. Silver mulch is also effective in weed control and prevents snails from crawling across the shiny surface. This hybrid metalized (on one side), polyethylene film is 20% stronger than other typical low density films. Engineered to be applied silver side up, for periods of up to 8 weeks depending on environmental conditions.

- **MM400** 30”x 100’ Roll, ½ mm $27.39

D **Tomato Crater**
Tomato Craters acts as mulch and radiates heat to its host plants as it warms the soil. Great for tomatoes, peppers, or vining vegetables. Durable mold injected forms last many seasons. Dimensions: 12” diameter x 2 ¼” high. Two inter-locking sides open to place around base of stem. Crater has holes to allow water to slowly seep out of basin to root zone. Compatible with use of support cages.

- **GP1050** Pack of 3 $21.89

**Planters Mulching Paper (Not Pictured)**
A low-cost, biodegradable, mulching paper designed to be used for one growing season, and can be tilled in. When the edges are secured, the crepe in the thin paper allows it to hug the soil and to efficiently pass on the heat it absorbs, giving crops a boost early in the season. Porous to water, it effectively suppresses weeds and keeps vegetables from contact with the soil, reducing spoilage.

- **MM250** 24” W x50’ L Package $16.49
- **MM255** 48” W x100’ L Package $65.49

**BetterReds Red Mulch Film**
Red plastic mulch not only suppresses weeds and retains moisture. Red mulch has been shown to increase tomato production from 12-20% due to the reflection of certain growth-enhancing light waves from sunlight on to the plant. Strawberry plants were also shown to produce larger berries when grown with this mulch.

- **MM520** 3’ W x 24’ L $14.19

**Mega Mulch**
Expandable all natural ground cover that lasts up to 2 years. Made from 100% Coconut Fiber and Coir Chunk Blend. Retards weed growth, reduces watering, prevents soil erosion and beautifies outdoor areas. Expands 6 fold in 2 minutes to 2½ cubic feet!

- **PSO125** 2½ Cu Ft brick $14.89

**Cocoa Mulch**
Use this wonderfully aromatic mulching material to keep the weeds out of your garden or to use on your pathways. Imagine – with every footstep, an aroma of cocoa is released! Cocoa Mulch undergoes several cleansing processes which are all heat centrifuge based in order to produce a quality, 100% fat free mulch. No other brand can make this claim. This results in a product that is less likely to attract rodents. Note: contains trace amounts of theobromine, a compound that dogs can be allergic to, so use caution when using around dogs.

- **MM050** 2 Cu Ft $15.39

**Weed Control**

A Black Polyethylene Mulching Film
1.0 mil embossed poly film is stronger than plain poly. Lay directly over the ground to control weeds. Often used in combination with row covers to extend the growing season up to 3 weeks. Punch holes as needed for transplants or seeds. 1.0 mil Embossed.

- **MM206** 3’ W x 4000’ L Roll $139
- **MM207** 4’ W x 4000’ L Roll $179

B Red Mulching Film
1.0 mil red plastic mulch not only suppresses weeds and retains moisture but it also increases production of tomatoes and strawberries. Red mulch has been shown to increase tomato production from 12–20% due to the reflection of certain growth-enhancing light waves from sunlight on to the plant. Strawberry plants were also shown to produce larger berries when grown with this mulch.

- **MM510** 4’ W x 30’ L Roll $21.89
- **MM515** 4’ W x 100’ L Roll $43.69
- **MM500** 4’ W x 600’ L Roll $169

C Brite N’up Silver Mulch Reflective
Silver mulches reflect sunlight up into the undersides of the canopy thereby increasing photosynthesis, leading to rapid growth. Mulches in general also hold temperatures at consistent levels. Silver mulch is also effective in weed control and prevents snails from crawling across the shiny surface. This hybrid metalized (on one side), polyethylene film is 20% stronger than other typical low density films. Engineered to be applied silver side up, for periods of up to 8 weeks depending on environmental conditions.

- **MM400** 30”x 100’ Roll, ½ mm $27.39

D Tomato Crater
Tomato Craters acts as mulch and radiates heat to its host plants as it warms the soil. Great for tomatoes, peppers, or vining vegetables. Durable mold injected forms last many seasons. Dimensions: 12” diameter x 2 ¼” high. Two inter-locking sides open to place around base of stem. Crater has holes to allow water to slowly seep out of basin to root zone. Compatible with use of support cages.

- **GP1050** Pack of 3 $21.89

**Planters Mulching Paper (Not Pictured)**
A low-cost, biodegradable, mulching paper designed to be used for one growing season, and can be tilled in. When the edges are secured, the crepe in the thin paper allows it to hug the soil and to efficiently pass on the heat it absorbs, giving crops a boost early in the season. Porous to water, it effectively suppresses weeds and keeps vegetables from contact with the soil, reducing spoilage.

- **MM250** 24” W x50’ L Package $16.49
- **MM255** 48” W x100’ L Package $65.49

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- **MM520** 3’ W x 24’ L $14.19

**Mega Mulch**
Expandable all natural ground cover that lasts up to 2 years. Made from 100% Coconut Fiber and Coir Chunk Blend. Retards weed growth, reduces watering, prevents soil erosion and beautifies outdoor areas. Expands 6 fold in 2 minutes to 2½ cubic feet!

- **PSO125** 2½ Cu Ft brick $14.89

**Cocoa Mulch**
Use this wonderfully aromatic mulching material to keep the weeds out of your garden or to use on your pathways. Imagine – with every footstep, an aroma of cocoa is released! Cocoa Mulch undergoes several cleansing processes which are all heat centrifuge based in order to produce a quality, 100% fat free mulch. No other brand can make this claim. This results in a product that is less likely to attract rodents. Note: contains trace amounts of theobromine, a compound that dogs can be allergic to, so use caution when using around dogs.

- **MM050** 2 Cu Ft $15.39
Sunbelt Weed Fabric
Woven black polypropylene fabrics have excellent permeability to let air, water, and nutrients through while blocking the light required for weed growth. It’s the ideal choice for safe weed control and water conservation. UV-treated.

- MM440 6’ W x 6’ L Squares $4.49
- MM435 3’ W x 50’ L Roll $21.89
- MM436 3’ W x 300’ L Roll $65.49
- MM437 4’ W x 300’ L Roll $87.39
- MM439 6’ W x 50’ L Roll $37.09

PST Thermal Green Mulching Film
One millimeter plastic. PST thermal green film prevents weed growth like black plastic mulch while providing high enough soil temperatures for early productivity and plant growth, like clear plastic.

- MM186 3’ W x 3,000’ L Roll $129

Blackout Poly Film (AKA “Panda Plastic”)
Five millimeter tri-extruded, multi-layer Ag film. It is specially formulated to block UV rays with special Agri-Poly resin blend. Multi-layers resist tears as well as pinholes.

- MM220 24’ W x 100’ L Roll $189
- MM221 32’ W x 100’ L Roll $239
- MM225 40’ W x 100’ L Roll $299
- MM230 50’ W x 100’ L Roll $359
- MM231 50’ W x 150’ L Roll $539

Ground Staples
6” long metal u-shaped.

- EC406 100 pack $9.89
- EC407 1,000 pack $65.49

Avenger Weed Killer Concentrate
Avenger Weed Killer is a broad spectrum weed killer that contains 70% d-limonene. D-limonene is the citrus oil that is extracted from the rind of oranges. It works by stripping away the waxy cuticle from leaves, causing fast wilting, dehydration and death. Avenger is non-selective and controls most annual weeds, both grasses and broadleaves.

- PWC654 32 oz $37.99

Red Dragon Hand Held Flamer 500,000 Btu
This 500,000 BTU flamer is for heavy duty use and is 37” long, including the handle and squeeze valve. Use for weeding row crops, perennials, trees and vines, as well as brick paths, sidewalks or driveways. Comes with a 10’ U.L. Listed LP Gas Hose and the fittings required for hook-up to large or small standard propane tank (not for use with disposable tank) of up to 10 gallons (40 lbs).

- PWC520 $109

Extendable Handle Weed Knife
Great for weeding between pavers, pathway edges, driveways and much more! Another use is for removing debris between boards on decks. Handle extends from 28” to 49”.

- GO449 $27.99

Fiskars Uproot Weeder
With a SIMPLE step-down & pull-back movement, the serrated, stainless steel tine grasps upstart plants and plucks them neatly from the soil, roots and all. It hangs onto them too, until you release them into a bucket. Long-handled tool shipping applies, see page 56 for details.

- GO400 $43.99

Fiskars Uproot Weeder
With a SIMPLE step-down & pull-back movement, the serrated, stainless steel tine grasps upstart plants and plucks them neatly from the soil, roots and all. It hangs onto them too, until you release them into a bucket. Long-handled tool shipping applies, see page 56 for details.

- GO400 $43.99
Wheel Hoes

GLASER WHEEL HOES

Exceptionally light and maneuverable with rust-protected steel hardware and galvanized tubular steel handles for strength without weight. Built with a low center of gravity, gives outstanding lateral control, stability in stubborn soils, and direct transfer of power from you to the cutting attachments. Adjustable to accommodate your individual body size.

Glaser Professional Wheel Hoe
Professional model is similar in most respects to the Standard, but has wider coverage because its heavy-duty chassis is set up to handle two-jointed oscillating knives (knives and attachments are sold separately).
GCU210 $369
GCU310 Replacement Tire $21.89

Glaser Standard Wheel Hoe
This tool may quickly become indispensable for your farm or garden! Many users say it quickly becomes their most used tool. Exceptionally light and maneuverable with rust-protected steel hardware and galvanized tubular steel handles for strength without weight.
GCU200 $269
GCU308 Replacement Tube $19.79

GLASER WHEEL HOE ATTACHMENTS

The oscillating knife (stirrup hoe) attachment for the wheel hoes are purchased separately. For one-pass weeding, choose the size that is 1” less than the space between plants. On the Professional model, two offset oscillating knives can be used for wide aisles or two aisles at once.

A  For Standard or Professional Models:
  GCU250  5” Oscillating Knife $81.99
  GCU260  7” Oscillating Knife $87.39
  GCU268  8” Oscillating Knife $92.89
  GCU277  10” Oscillating Knife $98.29

B  For Professional Model Only
  (2 attachment points):
  GCU283  12” Oscillating Knife $149

Replacement Blades for Oscillating Knife:
  GCU251  5” Replacement Blade $19.79
  GCU261  7” Replacement Blade $21.89
  GCU269  8” Replacement Blade $22.99
  GCU279  10” Replacement Blade $28.39
  GCU284  12” Replacement Blade $32.79

Replacement Oscillation Block
GCU399 43.69

Hexagon Socket Screw for Oscillation Block
GCU396 $2.79

Glaser Wheel Hoes – 8” Goose-Foot Arrow Replacement Blade
Replacement blade for GCU295. Excellent for hoeing between mature plants like lettuce, cabbages, and turnips where an oscillating knife’s edges would damage the edges of your plants. The chevron is designed to prevent the hilling of soil.
GCU296 $43.69

Glaser Wheel Hoes – 10” Goose-Foot Chevron Replacement Blade
Excellent for hoeing between mature plants like lettuce, cabbages, and turnips where an oscillating knife’s edges would damage the edges of your plants. The chevron is designed to prevent the hilling of soil.
GCU291 $38.29

Three Tine Cultivator
For breaking crust, loosening and aerating the soil, particularly at greater depths than a knife.
GCU300 $109

Glaser Wheel Hoes – 12” Goose-Foot Arrow Replacement Blade
Replacement blade for GCU295. Excellent for hoeing between mature plants like lettuce, cabbages, and turnips where an oscillating knife’s edges would damage the edges of your plants. The chevron is designed to prevent the hilling of soil.
GCU296 $43.69

Hiller / Furrower
The Hiller/Furrower Attachment creates furrows and grooves. It is designed to be used in well prepared soil. Powder coated for rust protection.
GCU305 $109
AGRIBON AG-15

Insect control.
Lightweight (0.45 oz./sq. yd), designed to protect crops from pests. 90% light transmittance and doesn't retain heat.

<table>
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<th>Width x Length</th>
<th>Regular Price</th>
<th>Early Buy</th>
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</table>

AGRIBON AG-19

Insect control and light frost.
Farmers love AG-19, it's lightweight, water and air permeable, provides frost protection and acts as a pest barrier. Light enough (0.55 oz./sq. yd) to be laid directly over plants without hoops or frames. Strong enough to withstand light to moderate wind and other stress. No need to remove it during the season because it is porous to water and air and has 85% light transmittance. Provides up to 4°F of frost protection.

<table>
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AGRIBON AG-30

Medium frost protection.
A few more degrees of frost protection. A medium-weight cover (0.9 oz./sq. yd) with 70% light transmittance. Provides up to 6°F of frost protection. Shown in Picture.

<table>
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<th>PART #</th>
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</tbody>
</table>

AGRIBON AG-50

Heavy frost protection.
 Provides 8°F of frost protection while still allowing sunlight through to the plant. AG-50 is great to have on hand for high value crops when a cold snap hits. Don't get caught without it! A heavier row cover (1.5 oz./sq. yd) which protects crops and nursery stock in freezes down to 24°F, with 50% light transmittance.

<table>
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<th>PART #</th>
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<td>SER1100(S)</td>
<td>14' x 500'</td>
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<td>SER1105(S)</td>
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AGRIBON AG-70

Heaviest frost protection.
Provides 8°F+ of frost protection — allows 30% sunlight through to the plant. (2.0 oz./sq. yd)
Build Your Own
GREENHOUSE, HOOP HOUSE OR LOW TUNNEL!

A  Rowcover Snap Clamps
Keep greenhouse plastic, bird netting, or shade cloth in place on PVC frames. Snap these clamps over PVC pipe, with material in-between, placing clamps about 1’ apart. Clamp size matches PVC pipe size (for example: 1” clamp fits 1” pipe).

SER260  ½” x 4”  $0.89  SER264  1” x 4”  $1.19  SER266  1¼” x 4”  $1.79
SER262  ¾” x 4”  $0.99  SER265  1¼” x 4”  $1.59

B  PVC Snap Cross Clamps
Two rowcover clamps attached to each other with a swivel. Clamp one side to your PVC rowcover hoops, and clamp the other side to your lengthwise PVC supports to keep the hoops stable and support the covering.

SER290  ½” x 4”  $1.89  SER291  ¾” x 4”  $2.39  SER292  1” x 4”  $2.79  SER293  1¼” x 4”  $3.39  SER294  1½” x 4”  $3.69

C  Aluminum Clamps
Use over the PVC snap clamps to strengthen their grip.

SER256  ½” x 3”  $1.39  SER257  ¾” x 3”  $1.49  SER258  1” x 3”  $1.79  SER261  1¼” x 3”  $2.59

D  Aluminum Snap On Hinge
Two aluminum grip clamps with a hinge in between ... make a door!

SER259  1” x 3”  $9.89

E  Snap Fittings For PVC Pipe
These make ideal attachment points for PVC when building pipe structures like greenhouses, cold frames and shade covers. UV stabilized, they fit onto regular PVC water pipe.

Slip-T Fittings
½”  SER273  $3.49  ¾”  SER275  $2.79  1”  SER274  $3.69

3-Way Fittings
½”  SER170  $2.59  ¾”  SER171  $3.49  1”  SER172  $3.89

4-Way Fittings
½”  SER173  $2.89  ¾”  SER174  $3.39  1”  SER175  $4.49

5-Way Fittings
½”  SER268  $3.19  ¾”  SER269  $3.69  1”  SER270  $4.69

Adjustable Elbow Snap Fittings For PVC Pipe
Our Adjustable Elbow fittings, (2-way, 3-way, and 4-way) can be set to any angle you want just by loosening and tightening a screw. Regular elbow and T fittings are great for your 90° angles, but 3 way, 4 way and 5 way fittings work wonders for peaks, corners and multi-level structures.

I  1”  2-Way SER280 $9.19  J  1”  3-Way SER281 $10.99  K  1”  4-Way SER282 $14.19

Loop Hoops
Easy twining between hoops to provide additional support. Fixed row width. Space 4–6’ apart. Rigid galvanized steel, 16” wide x 23” tall.

SER240  $2.99 (Pictured)

Plain Hoops
Simple support for row covers. Space 4–6’ apart. Allows variable row width. Flexible galvanized steel 76” long.

SER255  Bundle of 10  $21.89 (Not pictured)  SER250  Bundle of 100  $87.39 (Not pictured)
A  **Tufflite IV Film Greenhouse Poly**
The clear plastic provides light transmission comparable to glass, even when used in double layers. Not to be confused with construction grade poly which yellows quickly, reducing light to plants and deteriorating within only a few months, this material lasts 4 years against UV degradation.

- SEG100  20’ W (10’ minimum)  $4.49/ft  
- SEG114  14’ W x 100’ Roll  $159  
- SEG100B  20’ W x 100’ Roll  $209  
- SEG128  28’ W x 100’ Roll  $298  
- SEG142D  42’ W x 100’ Roll  $448

**Tufflite IR Film Infrared Greenhouse Poly**
Our 6 millimeter plastic film for greenhouses is designed specifically for inexpensive greenhouse use. Slightly opaque Tufflite InfraRed Plastic reduces light transmittance and diffuses the light. Good choice for hotter locations or when growing more heat sensitive plants like lettuces.

- SEG120  20’ W (10’ minimum)  $4.99/ft  
- SEG120B  20’ W x 100’ roll  $249

B  **Super Strong Woven Greenhouse Poly**
Extra tough, 11 millimeters — the thickest woven greenhouse poly on the market. Triple layered laminate with UV stabilizers to extend its life. Designed for extreme temperature fluctuations found in greenhouses.

- SEG300  10’ Wide  $4.69/ft  
- SEG302  12’ Wide  $5.49/ft  
- SEG305  20’ Wide  $9.39/ft  
- SEG306  24’ Wide  $10.89/ft  
- SEG310  30’ Wide  $14.89/ft  
- SEG318  36’ Wide  $16.99/ft

C  **Dio-Betalon PVA Film**
PVA has unique absorption properties which allow moisture to freeze within the row cover fibers and form a protective shield, like an igloo, over the crop. PVA is also breathable (35% permeable), allowing crop ventilation during the day. Water right through it, without need for removal. It allows 92-95% light transmittance. It can be floated on the crop, or laid on hoops or frames.

- SER103  78" x 20’  $109 (Includes 8 clips)  
- SER190  Clips (5 minimum)  $1.59

D  **Triple Wall Rigid Polycarbonate Panels**
Our premium polycarbonate panels are essential for custom cold frames and greenhouses. Panels are able to withstand extreme temperatures and high impacts and also has 40% more insulation value than single pane glass, with nearly equal translucence.

*Ships via truck only. A crate is required to ship these via truck, and the charge will be added to your order ($50 per crate, which holds up to 8 panels). Requires a custom freight quote. Cannot be combined with other items in a package, due either to its size or manufacturer packaging.*

- SEG408  4’ x 8’ x 5⁄16”  $87.39

## POLY ACCESSORIES

**Cinchestrap**
White, heavy-duty, flexible “plastic lath” is a cost-effective way to secure poly to wood rafters, studs, etc. Can also be installed under the poly to reduce abrasion caused by flapping against rough wood.

- SEG340  100’ roll  $32.79

**Clear Poly Repair Tape**
Greenhouse patching, splicing and seaming on films. UV and weather resistant.

- SEG105  4” x 48’ roll  $25.19

**BigRed Double Sided Poly Repair Tape**
Flexible, acrylic adhesive for a temporary repair on greenhouse films and other surfaces. UV, water, and temperature resistant.

- SEG106  4” x 25’ roll  $16.49

**Cladding Strip**
Provides soft barrier between hoops and poly. Prevents heat from penetrating to poly causing degradation as poly doesn’t rub against hoop.

- SEG345  1½” x 48’ roll  $16.49

**Batten Tape**
Make it simple to staple plastic film to wood framing. Acts as a batten strip to hold the plastic film in place.

- SEG342  ¾” x 500’ roll  $54.59
Greenhouses & Coldframes

Mythos™ Greenhouse
The Mythos™ Hobby Greenhouse can get you up and growing in no time! Save money by starting your plants early from seed and extend your season by protecting plants from fall frosts. The clear, polycarbonate twin-wall panels on the Mythos™ greenhouse have twice the heat retention of single layer panels so it’s great for overwintering those pampered patio pots.

SEG710  6’ W x 10’ L  $808 (Pictured)
SEG715  6’ W x 14’ L  1,298

Twin Shelf Kit for Mythos™
Hanging system saves floor space. Includes 2 shelf parts, brackets and fixing screws. Clamps to aluminum frame inside the greenhouse. Can be easily re-positioned for changing seasons or crops. 49¾” long x 10¼” wide. Each shelf holds up to 44 pounds.

SEG711 $68.98

Anchor Kit for Mythos™
Ensuring the safety and stability of your greenhouse has never been easier. Proper anchoring is the ultimate way to prevent your greenhouse from becoming damaged from unstable weather, even if you don’t live in an area prone to high winds. The anchoring system offers the most effective, lightweight and economical solution to anchor your Mythos™ greenhouse. If properly installed with the anchor kit, the greenhouse should withstand winds up to 55 mph.

SEG712 $97.98

Automatic Vent Opener
This ingenious temperature-sensitive device automatically opens and closes lids, windows and skylights. Requires no batteries or electricity. It can be adjusted to start opening between 60-77°F. Fully open at 86-90°F. Fully closed at 55°F.

SEF110 Opener  $38.29
SEF115 Gigavent  $139
SEF111 Replacement Cylinder – Standard  $19.79
SEF116 Replacement Cylinder – Gigavent  $76.49

VariShade-2 Greenhouse Shading Coating
Inside or outside any plastic or glass structure, you can help control the amount of solar light and heat. This unique shading can be sprayed, roller-coated, dipped or brushed onto glass or any plastic.

SEG215 1 quart  $21.89

SunClear® Greenhouse Anti-Condensation Coating
Stop dripping in your flexible or rigid plastic or glass greenhouses, tunnels and other plastic structures. As much as 50% more sunlight is transmitted through the SunClear® treated plastic or glass.

SEG210  1 pint  $32.79
Juwel All Season Coldframe
Double use for this coldframe: use in autumn and winter AND from early spring until autumn, thanks to the netting that protects the spring/summer crops. Extend your planting season with this beautifully constructed coldframe that can handle over a foot of snow!

**SEF106**  49¾" W, 22¾" D, height at back 17", height at front 12"  $189

**Juwel Easy Fix Coldframes**
Rapid assembly of the cold frame with the new corner elements and their rounded fittings with matching apertures in the doule skon panels and secure with corner clamps.

A  **SEF104**  15" high at the center peak, 11.7" high at either front,  47" L x 39" D  $149

B  **SEF101**  39.3" W x 23.6" D x 15.7/11.8" H  $119

**Solar Bells**
Solar Bells are durable, reusable, and made from UV stabilized recycled plastic. Use to protect early summer plantings from late spring frosts. Conserve sunlight during the day and keep plants warm during the night.

**SEF200**  Pack of 3  $21.89

**Agribon™ Frost Blankets – AG-50**
SER1086  (5 pack)  Small 7' X 7'  $23.99
SER1087  (2 pack)  Medium 14' X 14'  $37.99
SER1088  (1 pack)  Large 26' X 26'  $61.99

**Frost Bags**
Medium weight breathable cloth that allows air and UV light to reach plants. Easy to tighten, drawstrings opening at the bottom. No need to remove each morning and replace each evening.

C  **SER505**  84" H x 72" W  $16.49
D  **SER500**  39" H x 39" W  $14.19 (Pictured)

**Clip-It Row Cover Clamps**
100% recycled plastic, an alternative to brass grommets on shade cloth, weed fabric and other fabrics. Order Minimum: 5.

**SES170**  $0.49

**Row Cover and Frost Blanket Clips**
Attach to the edges of row covers, providing a way to anchor the material to ground stakes, wires, etc.

**SER190**  $1.59
Return Policy

Here at Peaceful Valley Farm & Garden Supply, we want you to be happy with your purchase. That’s why we are committed to providing you with the highest-quality products at the fairest prices. However, we do understand that sometimes things happen and you may want to return an item. Because we still have been able to locate an organic money-growing tree, we do have to set in place some guidelines on what can and cannot be returned. Please take a minute to read through our Return Policy and contact us toll-free at (888) 784-1722, ext 125, if you have any questions or need for clarification – we’ll be happy to answer them!

You may return your unused, like-new, non-perishable item in its intact original packaging within 30 days of the purchase date (or delivery date) with your receipt for the purchase price of that item (excluding any shipping costs). If you do not have your receipt, we will review our customer record for the related invoice. Unfortunately, we are not able to accept returns of items that were used, as we are not able to resell them as new. We will send them back to the manufacturer if you did not meet your expectations. If you’re returning an item that you bought via mail order, please contact our customer service department via phone at (888) 784-1722 or email (helpdesk@groworganic.com) and well assist you in processing your return.

Due to the variety of different items that we sell, there are some restrictions we must place on specific types of items that you may want to return. Please check below to see if the item you’d like to return falls under any of the following categories:

Non-Returnable Items:
- Special orders, items shipped directly from the manufacturer (unless the return is pre-approved by the vendor), custom mixes, custom cuts (i.e. greenhouse poly, shade cloth, etc.), nursery plants, bargains, items, broken bag items, and beneficial insects are not returnable under any circumstances due to our inability to resell them, or to receive credit from the manufacturer.
- Missing or Damaged Items:
- If something arrives damaged, defective, or dead, please contact us immediately. If something is missing from your shipment, be sure to check the packaging thoroughly as small products can often be hidden in packing material. Also, remember that many shipments come in multiple boxes and that you can get separated in transit.
- Defective Items:
- Items that are not covered under any warranty but that you deem “defective,” i.e. stopped working and/or broke after a short while, will be dealt with in a case-by-case basis in collaboration with the corresponding supplier. Please note that defective units may be repaired or replaced at the manufacturer’s discretion, and that this process generally takes a few days. All defective items being returned must be complete, clean and soil-free. Sprayers must be rinsed, drained, dry and free of chemical smell.

Items Covered Under Manufacturer’s Warranty:
- For products covered under Manufacturer’s warranty, replacement (or credit) will be issued once the manufacturer has received the claim and has approved that it is covered under their warranty. Please note that this process generally takes a few days, and some vendors may require that you ship the item back directly to them (for their examination), so please always call us first before returning the item.
- Food Processing Items:
- Due to hygiene concerns, any food processing item that has been used, even once, will not be accepted. We provide a 15% restocking fee as we will resell the item at an “open box” discount.

Perishable Items (3-Day Return Policy):

We guarantee the perishable items we sell to be in good, viable condition when we sell them. Perishable items include, but are not limited to, garlic bulbs, flower bulbs, seed potatoes, onion sets & transplants, bare-root trees, vegetable mixes, etc. If your perishable item arrives in substandard condition, take photographs and please contact us within 3 days of the purchase date (or delivery date) and we will provide you with a refund of the purchase price (excluding shipping costs), or a replacement. Accordingly, we urge you to open any boxes marked as “Perishable” immediately upon receiving them and inspect the shipment thoroughly (do not crack open heads of garlic before you use it). If you do not accept the item, for any reason, because some perishable items can deteriorate very quickly, we cannot accept any claims beyond the 3-day time frame as it becomes too difficult to determine if these items were delivered in substandard condition, or if they turned into such substandard condition because of having been improperly cared for or stored once delivered.

Limited Product Guarantees

Peaceful Valley Farm Brand Seed Packs

Peaceful Valley Farm & Garden Supply brand vegetable seeds from packs are guaranteed to germinate within the year they are packed for, as indicated on the seed pack, and grow true to name and color as stated in the pack. Peaceful Valley Farm Supply, Inc. disclaims all implied warranties of merchantability and fitness for a particular purpose. In no event shall Peaceful Valley Farm Supply, Inc. be liable for any direct, indirect or incidental damages or consequential losses arising out of the use or inability to use the seeds, notwithstanding the failure of the essential purpose of any remedy.
ENJOY FLAT RATE SHIPPING

Our online shopping cart will calculate the weight of your items and number of boxes before you place your order!

Our shipping method will be as follows:

If your box weighs 9 lb or less you will have the option of shipping SmartPost for $7.99 per box. SmartPost requires approx. 3-10 business days for delivery. All packages sent via SmartPost are carried via FedEx from PVF&GS to your local post office, and then delivered to you via your USPS mail carrier. P.O. boxes are okay via this method.

If your box weighs 40 lb or less you will have the option of shipping FedEx Ground Delivery for $14.99 per box. Ground Delivery requires approx. 1-5 business days for delivery, Tuesday-Saturday We can not ship to P.O. boxes via this method.

Customers receiving pricing discounts are not eligible for flat rate shipping.

Some items (i.e., bare root trees, large tools, etc) may not be eligible for the standard SmartPost and FedEx Home/Ground Flat Rate Shipping offer. Please contact us at (888) 784-1722 for more clarification.

Please note that we reserve the right to combine multiple boxes weighing 40 lb or less (charged at $14.99/box) into one larger box weighing more than 40 lb (without refunding the difference).

Some items must ship in their own boxes (indicated with "ships by itself") because they are either: perishable/fragile, oversized/bulky, or they ship directly from the manufacturer.

Some items require an additional $5 handling fee, due to unusual shipping characteristics (such as long-handled tools).

Please note that a small handful of items have been disqualified from flat rate shipping although weighing less than 40 lb (e.g. bags of compost, potting soil, soil conditioner, etc).

Any merchandise that weighs over 40 lb by itself or packages of any weight shipping to AK, HI or PR will ship based on its weight and zip code using our competitive shipping rates.

Shipping method is at our sole discretion and may include SmartPost, FedEx, or USPS. Flat Rate amounts are subject to change without notice.

(*Flat Rate shipping only available in the lower 48 states. Some exclusions apply.)

Please Note: We are currently working to revamp our shipping policy. This offer may end at any time.

BARE ROOT & POTTED TREE SHIPPING

Bare Root Trees — Ship up to 10 Bare Root Trees for $29.99!

We ship our bare root trees on a first-come, first-served basis beginning in late-December. We are unable to delay shipping due to many factors, most importantly limited storage and our warm California climate which causes bare root trees to break dormancy much sooner than in colder areas (bare root trees must be dormant to best survive shipping). If you are unable to plant your tree(s) right away, read our instructions on heeling in trees (https://www.groworganic.com/bareroot-tree-terms.html). All of our bare root trees come with free professional pruning, which will put the tree’s stored energy first into root growth rather than leaf production. Our bare root trees ship in special boxes with their roots bagged in moist sawdust to help ensure their survival during transit. Up to 10 trees can fit in a box (due to their size, nut and multi-graft trees count as 2). Each box ships for $29.99 via FedEx Ground (or FedEx Home Delivery) to the lower 48 states. Bare root trees cannot ship via USPS, and cannot be shipped to P.O. boxes. We are unable to ship our bare root trees to Alaska, Hawaii, Puerto Rico, U.S. Virgin Islands, and Guam. Bare root trees cannot be combined with potted trees.

Potted Trees — Ship up to 9 Trees for $19.99!

Our potted tree varieties include Almonds, Figs, Pomegranates, Olives, Kiwis and Gojis. Up to 9 potted trees can ship together in one master box. Potted tree boxes ship for $19.99 to the lower 48 states via FedEx Ground (or FedEx Home Delivery). Potted trees cannot ship via USPS, and cannot be shipped to P.O. boxes. We are unable to ship our potted trees to Alaska, Hawaii, Puerto Rico, U.S. Virgin Islands, and Guam. Potted trees cannot be combined with bare root trees. Does not apply to citrus trees.

Potted Citrus Trees — Ship up to 12 Trees for $14.99!

Order your citrus trees by Wednesday to ship the following Monday/Tuesday. Trees ship directly from the manufacturer (tracking emails will not be sent — please call for tracking information). Cannot ship to the following states: AK, HI, PR, VI, GU, FL, TX, AZ. Cannot ship via USPS or SmartPost. Cannot be picked up at our retail store. Up to 12 trees may be combined in a single package, but cannot be combined with other items.

PLANNING A LARGE ORDER?

Call (888) 784-1722 for a Custom Truck Quote.
Pallets up to 3,000 lb.
Pallet dimensions: 48”x 40”x 72”

Please select “custom freight quote” during checkout and we’ll contact you with a precise freight quote.

Shipping as low as $130 a pallet to most of California.


## Sending In Your Soil

It all starts with the soil. Whether you’re gardening 10 sq ft or farming thousands of acres, smart growers know that soil tests pay for themselves in increased productivity and targeted fertilizing made possible by a specific diagnosis of the soil’s strengths and weaknesses. When you order a professional soil test we will send you an empty bag and instructions on how to take a good soil sample for testing. Send your soil sample back to us and we will forward it onto the lab.

Along with your soil test results, we provide our booklet “Understanding Your Soil Analysis Report” that provides the information you’ll need to address your soil’s needs organically. It is a practical, condensed education in soil fertility and field-proven organic techniques for achieving it. The booklet explains the readings given on the lab test and includes organic recommendations to remedy any levels of deficiency.

### La Motte Soil Test Kit

While no home kit can give the accuracy of a lab test, La Motte comes close and certainly has the advantages of convenience and cost-effectiveness. Includes 30 pH, 15 nitrogen, 20 phosphorus and 15 potassium tests. Complete information for interpretation (2 booklets), pH preference guide for over 600 plants, trees and shrubs.

**TM001** $76.99

### Complete Soil Analysis With Free Booklet

The laboratory tests for zinc, manganese, iron, copper and boron in addition to organic matter, estimated nitrogen release & nitrate, nitrogen, phosphorus (weak bray & sodium bicarbonate P), extractable cations (potassium, magnesium, calcium, sodium), hydrogen, sulfate sulfur, pH, cation exchange capacity, percent cation saturation and excess lime. This test is a soil test. DO NOT submit container media (potting mix) or organic amendments for the standard “soil” test.

**SVS200** $52.98

### NPK Soil Analysis With Free Booklet

The laboratory tests for organic matter, estimated nitrogen release and nitrate nitrogen, phosphorus (weak bray & sodium bicarbonate P), extractable cations (potassium, magnesium, calcium, sodium), hydrogen, sulfate sulfur, pH, cation exchange capacity, percent cation saturation and excess lime. This test is a soil test. DO NOT submit potting mix. For a potting mix test use svs105.

**SVS100** $29.98

### Container Media Analysis

The laboratory tests for nitrate-nitrogen, ammonium-nitrogen, phosphorus and potassium, calcium, magnesium, sodium, pH, EC, sulfate sulfur, zinc, manganese, iron, copper and boron. This test is a container media (potting mix) test. DO NOT submit regular soil (dirt). For a “standard” soil test use SVS100 or SVS200.

**SVS105** $68.98
HM Digital pH Hydrotester Meter
The HM Digital pH Hydrotester is a reliable pH meter that is ideal for testing applications such as hydroponics and gardening, pools and spas, aquariums and reef tanks, water ionizers, drinking water and more. The sleek, lightweight design is water-resistant, features one-touch automatic digital calibration, measures temperature, has automatic temperature compensation (ATC) and an LCD screen.

TM100 $65.49

RapiTest Digital Soil pH Meter
For plants to thrive, the correct soil pH is essential. The correct soil pH will control how well plants utilize the available nutrients in the soil. The slender redesigned meter style provides an easier to read, instant digital read-out. It measures and displays the acidity/alkalinity of garden and container soil.

TM330 $19.79

La Motte Litmus pH Papers
Use these basic, inexpensive litmus papers as a way to gauge the pH of a solution or soil sample. Litmus papers are only a general test and can not give you an precise pH reading like our other pH tests or pH meter. Contains 200 strips.

TM030 $16.49

ReoTemp Soil Moisture Meter
The meter will give you a relative wetter than or dryer than reading of your compost or soil sample by means of a sensor in the bottom of its 17” probe.

TM017 $43.69

RapiTest Mini Soil Moisture Tester
Indicates when to water and helps prevent over-watering.

TM013 $8.79

Soil Thermometer
Thermometer has a 5” probe and reads from 20°-180°F.

TM800 $12.99

HM Digital TDS EC/Temp Hydrotester
The HM Digital EC/TDS HydroTester is a reliable EC/TDS meter that is ideal for testing applications such as hydroponics and gardening, pools and spas, aquariums and reef tanks, water ionizers, drinking water and more. The sleek, lightweight design is water-resistant, features one-touch automatic digital calibration, measures temperature, has automatic temperature compensation (ATC) and an LCD screen.

TM105 $49.79

La Motte Soil pH Test Kit
Mix your soil sample with a pH reagent solution in a test tube, match the resulting color to a chart and interpret, using the tables provided. Chart is graduated to increments of 1.0 pH. Contains materials for 15 tests.

TM005 $21.89

RapiTest Digital Moisture Meter
The Rapitest® Digital Moisture Meter tests for moisture at the roots. You no longer risk over-watering a healthy plant just because the soil near the surface is dry. Ideal for houseplants, window boxes, patio tubs, hanging baskets, garden or orchard.

TM014 $16.49

You May Also Be Interested In

Refractometer
Indispensable high quality tool for measuring Brix of fruits or plant tissue (leaves and stems). Meter is accurate to within ±0.2. Measures 0-32° Brix. Automatically compensates for temperature.

TM301 $74.99

HM Digital TDS EC/Temp Hydrotester
TM106 20 mL $1.39

HM Digital pH Storage Solution
A vital component of pH meter care. This potassium chloride solution not only helps keep the probe clean, but it keeps the probe saturated for best performance.

TM101 20 mL $1.39

RapiTest Digital EC/TDS Calibration Solution
Use to periodically calibrate meters for optimal meter performance, or to test TDS or conductivity levels in wide or different ranges. This NaCl solution comes in a lightweight HDPE plastic bottle and is sealed with a coated foam liner.

TM106 20 mL $1.39

La Motte Soil pH Test Kit
Mix your soil sample with a pH reagent solution in a test tube, match the resulting color to a chart and interpret, using the tables provided. Chart is graduated to increments of 1.0 pH. Contains materials for 15 tests.

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Thermometer has a 5” probe and reads from 20°-180°F.

TM800 $12.99

Toll Free (888) 784-1722 GrowOrganic.com
Composting

**PRE-MADE COMPOST**

**Organic Arctic Humus**
Perfect for enlivening and inoculating garden soils, composts and compost teas and potting media. Rich diversity of beneficial bacteria, fungi, and protozoa. A great soil conditioner. Reintroduces natural biological processes into the soil to create an optimum root rhizosphere and increase availability and absorption of nutrients.

- ISA310 2 qt $5.99
- ISA315 1 Cu Ft $26.99
- ISA320 54 Cu Ft Tote $629

**Organic Compost**
This high quality organic compost adds the fertility most gardens need. Improves sandy soil conditions and soil texture. Encourages the presence of earthworms and beneficial soil microorganisms. Environmentally friendly.

- F620 1 Cu Ft $7.49
- F621 54 Cu Ft Tote $329

**NEW Organic Composted Chicken Manure**
Our weed-free and stable composted ground chicken manure fertilizer is a perfect amendment to increase organic matter, loosened and aerate soil, and encourage the presence of earthworms and beneficial soil organisms, while also adding essential NPK nutrition to your plants.

- F451 25 lb $7.99

**Organic Dairy Cow Manure Compost**
Our finished and stable dairy cow compost is an all-organic, weed-free soil conditioner. It is intended for use as a soil amendment to increase organic matter, improve soil texture and encourage the presence of earthworms and beneficial soil organisms.

- F605 1 Cu Ft $8.99
- F604 54 Cu Ft $349

**Organic Soil Conditioner**
Use this product when your soil needs the addition of organic matter, as a mulch or as a component of homemade planting mixes.

- PSO265 1 Cu Ft $9.99

**SeaCoast Biodynamic Compost**
Made from the finest raw materials from the sea and land and compost them as a whole, to create, quite possibly, the best treatment for your soil and plants. One bag covers 6 square feet. Certified organic compost. Demeter certified biodynamic

- F909 1 Cu Ft $19.99

**Biodynamic Field Spray**
Field spray speeds the decomposition process and stimulates humus formation. Developed specifically for spraying on organic matter (such as cover crops or stubble) immediately prior to working it under.

- ISO200 2 oz $41.99

**OTHER COMPOST OPTIONS**
**COMPOST INOCULANTS**

These specially cultured bacteria, fungi and enzyme strains speed the composting process and significantly improve the quality of the finished product. Compost inoculants are simple to use: Just mix with water, allow time for activation, then spray onto the compost as the piles are made or turned.

**A. Dr. Earth Compost Starter**

Dr. Earth Compost Starter speeds up the decomposition of raw organic materials to create true organic humus. Infused with ProBiotic®—consisting of “Seven Strains” of beneficial soil microbes to ensure that all materials are digested to the fullest. Alfalfa Meal, Seaweed Extract. Ideal for all types of composting strategies; piles, bins, barrels and every other method employed.

ICO202 3 lb  $10.99

**B. E. B. Stone Compost Maker 4-4-2**

A blend of organic ingredients designed to supplement the needs of the home composter. In addition to providing the nitrogen necessary for proper composting, Compost Maker also helps to enrich the finished compost by supplying additional nutrients. It is ideal for use when making compost with large amounts of dry, brown materials high in carbon.

F280 4 lb  $9.89

**C. BioDynamic Compost Inoculant**

For decades, growers have been using this famous inoculant, developed by Dr. E. E. Pfeiffer, the father of the Bio-Dynamic movement in the U.S. Contains 55 strains of nitrogen-fixing, decomposing and other soil bacteria in a specially prepared herbal base. An outstanding inoculant which creates true humus.

ICO100  $21.89

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**D. Gardening In Clay Soil**

*By Sara Pitzer*

Has your garden struggled because your soil is clay? Storey’s Country Wisdom Bulletins feature 32 pages of practical, hands-on instructions designed to help you overcome your gardening challenges!

BF1016 32 pages Softcover  $3.99

**E. Improving Your Soil**

*By Stu Campbell*

Improving your soil both increases the yield of your garden and makes your garden easier to tend. With Improving Your Soil, you’ll learn about soil, how it is formed and the best way to make improvements.

BF1080 32 pages Softcover  $3.99

**F. The Soul of Soil**

*By Grace Gershuny & Joseph Smillie*

Practical information that commercial scale growers need to manage their soil for long-term productivity. Topics include management of soil with green manures, crop rotations, and soil amendments to help growers reach their goals. This book enriches more than the soil.

BF840 173 pages Softcover  $24.99

**G. The Ultimate Guide to Soil**

*By Anna Hess*

Plan a course of action for revitalizing poor soil and turning good dirt into great earth. Learn to start and maintain a no-till garden, to balance nutrients with re-mineralization, and to boost organic matter with easy cover crops.

BF841 275 pages Softcover  $16.99
Rodale’s Book of Composting
Edited by Deborah L. Martin & Grace Gershuny

Updated, classic guide to composting solves the mystery of building and utilizing compost piles. With a thorough description of compost materials and the composting process, the home gardener and farmers will obtain the skills and knowledge necessary to produce the real ‘gold’ of organic gardening.

BF665 278 pages Softcover $18.99

Soil Saver Composter
This high-quality backyard composter is made of black 100% recycled heavy-duty weather resistant polyethylene that won’t crack, rust or rot. Simply lift the lid and layer your leaves, grass clippings, garden weeds and fruit and vegetable trimmings from the kitchen. Sliding door at the base (does not have a bottom) allows removal of the finished compost.

GCO300 86 Gallons, 11½ Cu Ft, 28” x 28” x 32” $119

Smart Pot Compost Sak™ Or Grow Bag!
Over 100 gallon capacity. Breathable fabric speeds up microbial activity. The Compost Sak™ is made from a porous geo-textile fabric. The fabric allows for complete aeration and aeration is the key to composting. Easy to use — unfold the Compost Sak™ and start using it.

GP2552 30” W x 38” H $59.99

Compost Tumbler
Easy to use and assemble, durable tumbler made of 100% UV protected green recycled material. Stainless steel breaker bar mixes and aerates to speed decomposition. Tumbling action keeps the contents inside mixed well, creating organic compost faster.

GCO520 58 Gallons $158

Soil Sifter 2-In-1 Sieve
Use them to sift compost, potting soil or peat moss to give the ideal medium for seed sowing or cutting propagation. ¼” fine screen and ½” coarse screen made from tough woven wire. 14” square x 4½” deep.

GCO415 $21.99

Compost Aerator
Aerate your compost pile quickly and easily with this popular, inventive tool. Just thrust the pointed end into the heap and the paddles open, aerating the pile as the tool is withdrawn.

GCO101 36” Long $27.39

Texel Compostex UV-resistant Compost Cover
Compostex maintains the optimum level of humidity throughout the composting process by accelerating the evaporation of excess water from the pile. It is completely permeable to oxygen, carbon dioxide, and water vapor.

GCO411 12’ W (10’ min) $14.29/ft
GCO410 12’ X 164’ Roll $999

Reotemp Compost Thermometer
Heavy-duty, stainless steel construction with easy to read dials.

A TM612 36” $119
B TM605 20” $32.79
Kitchen Composters

A  Square Bamboo Compost Pail
GCO377  4½ quart, 11” L x 7” W x 10½” H  $43.69
GCO379  Pack of 3 replacement filters $7.69

B  Round Bamboo Compost Pail
GCO375  3¼ quart, 10½” L x 8” W x 8½” H  $49.19
GCO376  Pack of 2 replacement filters $7.69

C  Jumbo Stainless Steel Compost Pail
Compost pail holds several days’ worth of vegetable trimmings and food scraps, while two charcoal filters in the vented lid ensure an odor-free environment.
GCO372  1½ Gallon, 10” L x 9½” W x 9½” H  $54.59
GCO373  Pack of 2 replacement filters $10.99

D  Stainless Steel Compost Pail
Compost pail holds several days’ worth of vegetable trimmings and food scraps, while two charcoal filters in the vented lid ensure an odor-free environment.
GCO370  1 Gallon, 10½” L x 7½” W x 7½” H  $49.19
GCO371  Pack of 2 replacement filters $8.79

E  Bokashi Compost Bucket
The Probiotic Bokashi Composter kit is a unique, in-house system used to recycle kitchen scraps into an organic compost soil conditioner. This system ferments and pickles your food waste in less than half the time of conventional composting methods without odors.
GCO800  5 Gallon  $65.49

F  Kitchen Compost Carrier
Hinged lid can be opened and closed with one hand and container can sit on or underneath a counter or hang on a cupboard door! Comes with 1 filter.
GCO360  11” H x 9” W  2¼ Gal  $21.89
GCO361  Pack of 3 replacement filters $10.99

Tips and Tricks
Videos and Articles Available Online
GROWORGANIC.COM/ORGANIC-GARDENING
• Video Composting 101

Toll Free (888) 784-1722  GrowOrganic.com
Most of our customers have heard about the incredible benefits of fresh, high quality, home-brewed compost tea, but not everyone knows how easy and inexpensive a process it can actually be! Aerobic Compost Tea is brewed to extract and multiply populations of beneficial microorganisms including bacteria, fungi, protozoa, and nematodes. The compost supplies the microbes while the catalyst and amendments promote their population growth. When sprayed on the leaf surface, some beneficial microbes can out compete or directly interfere with pathogenic organisms. As a soil soak the microbes will colonize plant debris and promote nutrient recycling.

Peaceful Valley Compost Tea Brewer (pictured)
Brew your own compost tea and apply to the soil to increase soil microbes or as a foliar feeding. Includes: 5-gallon pail and lid, aeration pump, 2 air stones, vinyl tubing, compost tea strainer bag and a 15 oz Peaceful Valley compost tea catalyst.

<table>
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<tr>
<th>Item Number</th>
<th>Description</th>
<th>Price</th>
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<tr>
<td>E140</td>
<td>Peaceful Valley Compost Tea Brewer</td>
<td>$98.29</td>
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<tr>
<td>E141</td>
<td>Strainer Bag for Peaceful Valley Compost Tea Brewer</td>
<td>$6.59</td>
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<tr>
<td>E143</td>
<td>Aerator Pump for Peaceful Valley Compost Tea Brewer</td>
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<tr>
<td>E144</td>
<td>6” Air Stone for Peaceful Valley Compost Tea Brewer</td>
<td>$3.29</td>
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RAW Cane Molasses 0-0-1
RAW Cane Molasses is a highly concentrated, water soluble micronized molasses that gives all the benefits of liquid molasses without all the mess. Cane Molasses is an excellent source of carbon energy (food) for beneficial microbes. RAW Cane Molasses is a beneficial supplement to all feeding schedules. Works in conjunction with all nutrient and feeding programs, good for the final finishing stage. Use to increase brix of your final product. Use ⅛–¼ teaspoons per a gallon. One bag make up to 800 gallons.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
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<tr>
<td>F765</td>
<td>8 oz bag</td>
<td>$31.79</td>
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Peaceful Valley Compost Tea Catalyst
Unique blend of minerals and botanical ingredients formulated to boost the growth of beneficial microbes during aerated compost tea production. Contains seaweed extract, mineral powder, an array of select botanical ingredients and no simple sugars. ICO224 and ICO226 are certified by OMRI.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Price</th>
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<td>$27.99</td>
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<td>ICO224</td>
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</table>

GrowOrganic.com/organic-gardening
- Video How to Brew Compost Tea
In-home composting with redworms is safe, odorless, easy and it gives a spectacular return. In one week, 1–2 lb of mature redworms will convert 3½–7 lb of food scraps into castings five times richer than the most fertile soils. You provide the worms, bedding, food scraps and moisture. Bins can be located inside the house or outdoors in a shady spot where freezing or overheating won’t be a problem. You will need at least 1 pound of worms to get started. Gardeners interested in quick turnover, or vegetarians who generate more compostable food scraps, may want to buy 2 or more pounds of worms.

**Vermicomposting**

**VermiPod Earthworms**
VermiPods are specially encapsulated earthworm cocoons. Each VermiPod contains one earthworm cocoon which will have from 1-20 eggs.

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC0217</td>
<td>Pack of 12 VermiPods</td>
<td>$5.59</td>
</tr>
</tbody>
</table>

**Redworms**
The Composting Kings! Redworms, Eisenia fetida, will eat half their body weight daily in organic matter and convert it into dark, soil-enriching castings full of live microorganisms and nutrients. They can tolerate considerable heat but prefer an outdoor temperature range of 32°F-84°F. They are most active at temperatures between 60°F-70°F.

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC0205</td>
<td>1 lb Mature redworms, (800–1,200 worms)</td>
<td>$52.99</td>
</tr>
</tbody>
</table>

*Price includes shipping via Priority Mail*

**Worm Factory® Worm Composter**
The Worm Factory® 360 allows you to quickly and easily convert your kitchen scraps and household waste into nutrient rich organic fertilizer. Keep your garbage away from landfills, and turn your trash into treasure using the power of worms. Redworms sold separately.

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC0220</td>
<td>$110</td>
<td></td>
</tr>
<tr>
<td>GC0225</td>
<td>Refill Package $27.39</td>
<td></td>
</tr>
</tbody>
</table>

**Can-O-Worms™ Worm Composter**
The #1 worm composter in the world turns food scraps into an ongoing supply of rich organic liquid and solid fertilizer, which is nutrient rich for growing healthy plants. Constructed of durable, lightweight, 100% recycled material. Redworms sold separately.

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>GC0201</td>
<td>$129</td>
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</tr>
</tbody>
</table>

**Coco Peat**
Excellent alternative to the depletion of peat bogs. Made from a renewable resource (coconut coir or husk fiber), great for increasing water holding capacity and nutrient retention. Used in greenhouse and bedding plant production, on golf courses, in landscaping and erosion control. Bales are compressed 1:5 and expand to a fluffy, dark brown, great-smelling peat when water is added. Also certified by CDFA.

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS0110</td>
<td>1/3 Cu Ft Brick $3.59</td>
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</tr>
<tr>
<td>PS0114</td>
<td>4.5 Cu Ft Brick $23.39</td>
<td></td>
</tr>
</tbody>
</table>

**Toll Free (888) 784-1722   GrowOrganic.com**
Potting Soils

Only at

Organic Potting Soil
This organic mix is an excellent all-around potting soil. It contains true organic ingredients including aged fir bark, coco fiber, pumice, green waste compost, worm castings, and much more! Beware of other potting soils claiming to be “organic,” but which contain non-organic materials. Ours is the real deal!

PSO254 1 Cu Ft $11.99
PSO253 54 Cu Ft Tote $399

Quantity Discounts are Available on all Potting Soils!

FoxFarm Happy Frog Potting Soil
Perfect all-purpose potting soil for indoor and outdoor containers or raised beds. Contains mycorrhizae and humic acid to ensure optimal root development and nutrient uptake.

PSO720 2 Cu Ft $14.29

FoxFarm Ocean Forest Potting Soil
The ultimate potting soil—everything your plants need, in one bag. Ocean Forest™ is a powerhouse blend of premium earthworm castings, bat guano, and saltwater fish and crab meal.

PSO710 1½ Cu Ft $13.79

FoxFarm Strawberry Fields Potting Soil
Love, Peace and Happiness is in our hearts and that is exactly what we pour into every bag of Strawberry Fields™. Designed to pump up your blooms, fruits and berries with no hang-ups. Out-A-Sight! Ingredients: 35–45% coco fiber, sphagnum peat moss, aged forest products, perlite, fertilizer (0.5-0.3-0.3, from earthworm castings, bat guano, oyster shell and dolomite lime) and mycorrhizae.

PSO745 1½ Cu Ft $13.79
Dr. Earth Home Grown® Vegetable Garden Planting Mix
Home Grown® Vegetable Garden Planting Mix creates the perfect soil conditions for plants and abundant vegetables and herbs. Home Grown® can be used for many projects in the garden: amendment for planting trees, shrubs, bare root planting and flowers. Also certified by CDFA.
PSO910 1½ Cu Ft $16.99

Dr. Earth Pot of Gold® Potting Mix
Pot of Gold® All Purpose Potting Soil is recommended for use in all outdoor and indoor potting and container applications. In addition to container planting, Pot of Gold® can be used as a soil amendment for in-ground planting: trees, shrubs, bare root planting, flowers and vegetables; mulching; and seed cover. Great for indoor garden production.
PSO900 1½ Cu Ft $16.99

Dr. Earth Acid Lovers® Planting Mix
Acid Lovers® Planting Mix creates the perfect soil conditions for acid loving plants. Use Acid Lovers® Planting Mix as a soil amendment throughout the garden when planting trees, shrubs, bare root plants, flowers and acid loving plants in the garden. Also certified by CDFA.
PSO915 1½ Cu Ft $16.99

Black Gold® Cactus Mix
Black Gold® Cactus Mix is a special formulation of ingredients blended to provide the perfect soil structure and drainage for all types of cacti, bromeliads, and succulents.
PSO800 8 quarts $8.99

Roots Organics Formula 707
Different from the other potting mixes. It has greater water holding capacity, less perlite and pumice, and specific ingredients for large container gardening.
PSO604 1½ Cu Ft $14.89

Roots Organics Potting Soil
A truly exceptional ready-to-use coco fiber-based potting soil. We begin with a base of the highest quality coco fiber/coir on the planet which is repeatedly washed for an incredibly low EC, and composted for over twenty-four months, and is specially blended with extra long fibers.
PSO600 1½ Cu Ft $14.89

NEW EB Stone Recipe 420 Original Potting Soil
The secret recipe grower formula for vital growth and optimum impact. A special blend hand selected specifically for the needs of professional flower growers. A natural and organic formula to provide the ideal conditions for cut flower production.
PSO420 1½ Cu Ft $13.99

NEW EB Stone Recipe 420 Hy-Por Potting Soil
Formulated for indoor growing in containers. Provides good drainage. Allows plant roots to breath, while holding on to the moisture that they need. Provides a robust environment for soil microbes.
PSO425 1½ Cu Ft $14.99
Make Your Own Mix

Soil Scoop
Unique-like tool useful for many garden tasks! Rust resistant stainless steel with a solid birch handle.

GO825 $26.99
SOIL AMENDMENTS
Specific to Your Garden’s Needs

A  Nor Cal Perlite
Used in potting soils and propagation beds to loosen soil and prevent compaction. Maintains soil structure and drainage.
PSO150  4 Cu Ft  $21.99

B  Black Owl Biochar
Packed with microscopic porous surfaces, Biochar is produced by pyrolysis, a process of heating dry biomass at extreme temperatures in an oxygen free environment that results in a charcoal type material with an enormous amount of microscopic porous surfaces. Those surfaces act as sites to hold nutrients, soil microbes and moisture. Biochar can reduce greenhouse gas emissions by sequestering atmospheric carbon in the soils for thousands of years. Also certified by CDFA and WSDA.
PSO550  1 Cu Ft  $31.79
PSO555  1 yd Tote  $419

NEW Earthshine Biochar Blend
(Not pictured)
A fast and easy way to boost the performance of new soil, reuse your old soil, and improve the effectiveness of compost teas and mycorrhizae products. This amazing product will save any gardener money by reducing soil costs, improving fertilizer use and reducing water use over the gardening season.
PSO560  5 lbs  $40.29
PSO561  30 lbs  $155

C  Coco Peat
Excellent alternative to the depletion of peat bogs. Made from a renewable resource (coconut coir or husk fiber), great for increasing water holding capacity and nutrient retention. Also certified by CDFA.
PSO110  ¹⁄₃ Cu Ft brick  $3.59
PSO114  4½ Cu Ft brick  $23.39

Just Coir (Not pictured)
Organic coconut coir. Certified by OMRI.
PSO119  2 Cu Ft  $22.99

Beats Peat (Not pictured)
Absorbs and retains more water than peat moss. Improves aeration and drainage. Adds organic matter to any soil. pH neutral. One bag is equivalent to 3 cubic feet once expanded.
PSO113  3 Cu Ft brick  $15.89

D  Vermiculite
Useful for aeration, water retention and improving nutrient exchange.
PSO352  3½ Cu Ft  $41.39

E  Rice Hulls
Improves water-holding capacity and drainage.
PSO500  50 lb  $42.39
Soil Amendments (Continued)

A  **Sunshine Peat Moss**  
Peat moss holds water, provides aeration, nutrient exchange sites and decomposes slowly. It is often used as a mulch over a newly seeded lawn, etc. or as an ingredient in potting soil or soil-less mixes.  
PSO101  2.2 Cu Ft  $23.99

B  **Diatomite Rock Axis DE**  
Axis Diatomite rock (DE) is a porous mineral called diatomaceous earth. This kiln-fired soil amendment is produced from pure diatomite deposits found in the Nevada mountains. Axis DE is normally introduced into the soil to a depth of 3-12 inches. Correct or modify soil conditions which inhibit vigorous root growth. Improve water retention and release.  
PSO701  1 Cu Ft  $21.99

C  **Uni-Gro Pumice**  
Provides excellent aeration to the soil, it loosens heavy clay soil and retains moisture well. It won’t break down, compact or rot, giving your roots the space they need. Along with these characteristics, Uni-Gro Pumice will also make it easy to control nutrients. Has a neutral pH.  
PSO700  1 Cu Ft  $11.99

SuperMoss Preserved Sheet Moss  
Give a fresh, natural look to any plant, which is why it has become one of our best sellers. It is soft and easy to use. Simply pull it apart according to your arrangement’s needs and tuck tightly around the base of the plant. Not only does it look great, it helps retain soil moisture for your plant’s health.  
GP1591  8 oz  $14.89

Foothill Fertilizer with Nitrogen 2-4-4  
Our own formulation based on years of testing Sierra foothill soils, which are acidic and low in phosphorous, nitrogen, calcium, sulfur, and trace minerals. Use in similarly deficient soils. Certified by CDFA.  
F1106  25 lb  $37.09  
F1105  50 lb  $63.59

Organic Arctic Humus  
ISA310  2 quarts  $5.99  
ISA315  1 Cu Ft  $26.99  
ISA320  54 Cu Ft  $629

Organic Compost  
This high quality organic compost adds the fertility most gardens need. Improves sandy soil conditions and soil texture. Encourages the presence of earthworms and beneficial soil microorganisms. Environmentally friendly.  
F620  1 Cu Ft  $7.49  
F621  54 Cu Ft Tote  $329
**FoxFarm Bush Doctor Coco Loco Potting Mix**

The coir in Coco Loco behaves like little sponges making water available as needed by the plants. Bush Doctor Coco Loco Potting Mix has the ability to hold more than its weight in water—while still draining well.

PSO730  2 Cu Ft  $15.89

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**Stainless Steel Scoop**

How many uses can you think of for this handsome stainless steel scoop? Scooping any dry ingredients like flours, pastas, beans, rice, oats, or even soil—you get the idea. Quality stainless steel is easy to wash and won’t wear out on you.

HM2025  9½”  $13.19

---

**Organic Premium Worm Castings**

Nature’s finest source of plant nutrition that will not burn plants. Our dirt-free castings are 100% pure and are the ideal amendment for all soil types to revitalize depleted soil biology in your garden.

F901  2 Gallons  $10.99
F900  1 Cu Ft  $27.99
F907  27 Cu Ft  $379

---

**FoxFarm Lucky Dog® Growers Blend**

This light airy blend of peat moss and perlite is the answer to every gardener’s success. How do you get good water retention as well as good drainage? The K-9 Kube® has it all: pedigree ingredients, mycorrhizal fungi and crazy wicked earthworm castings. Our ultra-premium Growers Blend is formulated to optimize nutrient availability to plants.

PSO734  2.2 Cu Ft  $29.69
The "Key" to Fertilizing Organically

If you need to amend the soil

Unless marked otherwise, most of our fertilizers are granular or powdered and are suitable for working into the soil with a spade. After testing your soil to find deficiencies, work these products into top soil or sprinkle them around the base of a plant.

If you need fast-acting fertilizers

Use liquid or soluble fertilizers suitable for watering into the soil or spraying plant leaves.

**Foliar Spray** – Spray leaf surfaces for rapid plant absorption.

**Injectable** – Hook up a fertilizer injector to your drip irrigation system for a fast-acting fertilizer dose straight to the roots.

**Pelleted** – These fertilizers provide a slow-release dose that can give months of nutrients in an easy to apply form for lawns and fields.

Certifications

**Certified Organic Seed**

We offer a large selection of certified organic, non-GMO fruit, vegetable, and cover crop seed to choose from!

**Organic Materials Review Institute**

The Organic Materials Review Institute (OMRI) evaluates the acceptability of products for organic use. Its evaluation process takes NOP specifications into consideration. Many organic certifiers have long relied on OMRI’s lists to simplify the process of determining allowable materials. For more information see www.omri.org.

**California Department of Food & Agriculture**

A USDA-accredited certifier. The California Department of Food & Agriculture monitors the inputs or ingredients in fertilizers that market themselves as organic in the state of California. See www.cdfa.ca.gov for more information.

**Washington State Department of Agriculture**

The Washington State Department of Agriculture also has an organic program that looks at the acceptability of products for organic use, and maintains a list of products they have determined are NOP compliant. See www.agr.wa.gov for more information.
Nitrogen — the "N" in "N-P-K"
Nitrogen is a primary nutrient for plant growth, and is responsible for plants’ green foliage. Nitrogen is necessary for the success of your garden. Make sure there is an adequate supply of nitrogen in the soil before planting or transplanting into the field. Nitrogen is most important in the early stages, during the formation of leaves, and general growing period. It is less important during flower formation and fruit setting (when plants rely on phosphorus.) Over-applying nitrogen can “burn” plants (root damage that shows symptoms above ground), so stay within recommended application rates.

A  Liquid Grow 5-1-2
A high nitrogen liquid fertilizer specially formulated for use on organic vegetables, fruit trees, berries, grapes, nursery and container plants.
F4010 1 quart $13.79  
F4011 1 gal $26.49 (Pictured)  
F4012 5 gal $104

B  Feather Meal 12.8-0-0
Slow release nitrogen from hydrolyzed, ground feathers, high in protein. High N (11–14%) that is slowly released (6–9 months or longer). Plants that like a slow release of N include corn, leafy greens, trees, shrubs, and many other vegetables. F026 also certified by OMRI.
F026 5 lb $15.89 (Pictured)  
F935 25 lb $31.79  
F940 50 lb $43.69

C  Bloodmeal 12.8-0-0
Kiln-dried bloodmeal is a rendering industry by-product and has been used for many years by organic growers as a natural, mid-release source of nitrogen plus trace minerals. F013 also certified by OMRI.
F013 12-0-0 5 lb $21.19 (Pictured)  
F100 13.6-0-0 25 lb $31.79  
F101 13.6-0-0 50 lb $54.59

Seabird Guano - 12-12-2.5
Exceptionally high, immediately available, water-soluble N-P-K content, which makes it an excellent foliar fertilizer if filtered. Also certified by CDFA.
F1924 55 lb $63.59  
F1926 2,200 lb Pallet $1,738

Phytamin Fish Plus - 4.5-2-1
This high quality organic fertilizer is excellent for both foliar feeding and soil application. The 4.5-2-1 formula is an excellent balanced natural fertilizer for general use throughout the growing season. Use on vegetables, fruit and nut trees, berries, grapes, nursery and container plants.
F1888 5 gal $76.49

COFI Kickstart™ Crumbles 6-1-2
Kickstart™ products are fast acting as well as long lasting. Since the organic materials used feeds the soil as well as the plant, fewer applications are needed. A crumbles fertilizer derived from organic soybean meal and compost. Has no strong odor. Guaranteed analysis is nitrogen 6%, available phosphoric acid 1%, soluble potassium 2%. Feed 2 or 3 times per year or as needed.
F369 50 lb $38.29

Corn Gluten Meal
Fast release nitrogen source of 9-10% nitrogen which is purely derived from vegetable protein. Caution must be used when applying this product, as it has germination inhibiting effects on seeds. Corn gluten is especially good for lawns and tends to be fast acting and inhibits root formation of germinating plants.
F755 50 lb $43.69

Toll Free (888) 784-1722 GrowOrganic.com 47
Nitrogen Fertilizers Continued

**Bat Guano Hi N 7-3-1**
The undisputed champion of organic fertilizers, Bat Guano is rich in nitrogen, phosphorus and potash. It provides essential plant nutrition for vigorous vegetative growth and prolific fruit and flower development. Bat Guano is highly effective mixed into soils, applied as a side dress or steeped to make a potent guano tea or foliar spray. Also certified by CDFA.
F012 2 lb $13.79

**Cottonseed Meal**
Slow Release N-P-K Feed grade cottonseed meal low in residues. Typical analysis is 5-2-1, and somewhat acidic so it can be used on plants that thrive in lower pH soil such as azaleas, rhododendrons, potatoes, blueberries, strawberries and roses.
F023 6-2-1, 6 lb $12.79
F792 5-2-1, 25 lb $37.09
F790 5-2-1, 50 lb $52.99

**Shrimp Shell Meal 6-6-0**
Rich in nitrogen, phosphorus and calcium, Shrimp Meal is wonderful for all types of garden vegetables, flowers, herbs and ornamentals and also acts as an exceptional compost bio-activator. Shrimp Meal is rich in chitin, which stimulates the growth of beneficial soil microorganisms. Also certified by CDFA.
F1958 4 lb $10.99
F1957 15 lb $34.99

**Neem Seed Meal 6-1-2**
Neem Seed Meal is an excellent all natural fertilizer for enriching garden and agricultural soils and encouraging optimum plant development. Cold pressed from the seeds of the fast growing Neem tree (Azadirachta Indica), it is also referred to as neem cake. It provides fertility benefits for short and long season crops and improves organic matter content of soils.
F005 5 lb $18.09

**Bio-Live 5-4-2**
Ideal for all plant types, use Bio-Live to encourage expansive root systems, increase crop yields and superior quality flowers, fruits, herbs and vegetables. Also certified by CDFA.
F001 5 lb $16.99
F066 25 lb $58.29
F068 50 lb $84.79

**Soybean Meal 7-1-2**
Soybean Meal is an outstanding source of slow release nitrogen for promoting vegetative growth and early plant development. It provides gardeners an effective plant based lawn and garden fertilizer that is completely safe for children, pets and wildlife. Our Soybean Meal is derived from organically grown, GMO-free soybeans that are mechanically processed to preserve the highest plant nutrient value.
F019 5 lb $15.89
F1930 40 lb $74.19

**Bat Guano Hi N 7-3-1**
An excellent source of nitrogen, phosphorus, and calcium. Carefully processed and sifted to make it easy to work with. Encourages vigorous growth and is fast acting for quick results. Carefully sourced for quality and harvested with bat-friendly methods so you and your garden get performance with principles. Water soluble for use in soil or soilless growing.
F6000 3 lbs $15.89
F6001 20 lbs $63.59
F6002 44 lbs $105

**Guano Powder 12-11-2**
Derived from: Seabird guano
Sourced on desert islands off the coast of Peru, the guano is laid down by seabirds* feeding in the rich coastal waters of the Pacific. Due to the extremely dry conditions, little of the nutrients can be easily and evenly dispersed, resulting in widespread distribution of nutrients.
F1933 44 lb $74.19

**Bio-Fish All Purpose 7-7-2 Fertilizer**
A nutrient-rich fertilizer ideal for heavy feeders like corn, cole crops, and tomatoes. Bio-Fish is loaded with marine-based ingredients to improve your soil while nourishing your outdoor plants. An excellent source of nitrogen and phosphorus. Also certified by CDFA.
F025 5 lb $12.79
F067 25 lb $44.59
F069 50 lb $68.89

**Roots Organics Nitro Bat Guano 9-3-1**
An excellent source of nitrogen, phosphorus, and calcium. Carefully processed and sifted to make it easy to work with. Encourages vigorous growth and is fast acting for quick results. Carefully sourced for quality and harvested with bat-friendly methods so you and your garden get performance with principles. Water soluble for use in soil or soilless growing.
F6000 3 lbs $15.89
F6001 20 lbs $63.59
F6002 44 lbs $105

**Produced Seabird Guano 12-11-2**
Sourced on desert islands off the coast of Peru, the guano is laid down by seabirds* feeding in the rich coastal waters of the Pacific. Due to the extremely dry conditions, little of the nutrients are leached from the guano. Our natural powder is derived from organically grown, GMO-free soybeans that are mechanically processed to preserve the highest plant nutrient value.
F1933 44 lb $74.19

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**Guaranteed Analysis:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Available Phosphate (P₂O₅)</td>
<td>11.0%</td>
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<tr>
<td>3% Water Insoluble Nitrogen</td>
<td></td>
</tr>
<tr>
<td>9% Water Soluble Nitrogen</td>
<td></td>
</tr>
<tr>
<td>Total Nitrogen (N)</td>
<td>12%</td>
</tr>
<tr>
<td>Soluble Potash (K₂O)</td>
<td>2.0%</td>
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</tbody>
</table>

For best results follow soil test guidelines.

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*Products distributed by PAR4® Seabird Guano
For more information on the contents and levels of metals in this product, visit the website at http://www.aapfco.org/metals.html

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Nitrogen Fertilizers Continued

Fish Meal
Fish meal contains 9.6% N, 3% P, 0% K (average analysis as it fluctuates, your bag label will always state the actual analysis) and trace minerals.

- **F1055 50 lb**  $98.29

Ecomax Neem Seed Meal 6-1-2 Powder
Derived from 100% pure high quality Neem Kernels - a tree known for it's countless benefits. Manufactured using cold rotary processing technology to ensure high bio-availability and Natural status of the neem cake with no addition of steam & chemicals. Also certified by CDFA.

- **F841 50 lb**  $76.49

Aqua Power 5-1-1
Enzymatically-digested hydrolyzed fish. Aqua Power 5-1-1 will pass through a 80 mesh screen and it will break down once added to the soil. Due to its high organic matter content, it acts as a soil enhancer and increases the soil moisture holding capacity. Also certified by CDFA.

- **F993 1 gal**  $21.89
- **F995 5 gal**  $81.99
- **F996 55 gal**  $649

Hydrolyzed Fish Powder 13-1-1
Water-soluble fertilizer for foliar or soil applications. Usually applied as foliar spray, but can be run through most irrigation systems with filtration or used directly on soil.

- **F1010 5 lb**  $42.39
- **F1012 55 lb**  $289

**Humates**

**Micronized Humate – Activate 80**
Micronized humates are derived from Leonardite shale and a natural source of humic substances and trace minerals from New Mexico. Contains 45% humic acids. Use this humic product to increase micronutrient uptake and improve the efficiency of applied and existing nutrients.

- **F531 30 lb**  $109

**Organic Micro Hume**
Organic Micro Hume is a micronized solution grade, dry powder which may increase micronutrient uptake. It may be applied in diluted form as a foliar spray or as a soil drench, or it may be applied directly to the soil. Note: when used as a foliar spray, micro hume may leave dark spots on the leaves. 45% Humic Acids derived from Leonardite shale.

- **F520 2 lb**  $15.89

**Organic Arctic Humus**
Our Organic Arctic Humus is perfect for enlivening and inoculating garden soils, composts, compost teas and potting media. Rich diversity of beneficial bacteria, fungi, and protozoa. A great soil conditioner, our Organic Arctic Humus reintroduces natural biological processes into the soil to create an optimum root rhizosphere and increase availability and absorption of nutrients.

- **ISA310 2 qt**  $5.99
- **ISA315 1 Cu Ft**  $26.99 (Pictured)
- **ISA320 5 Cu Ft**  $629

**Humate – Activate 80**
Humates (coarse grade) derived from Leonardite shale and a natural source of humic substances and trace minerals from New Mexico. Contains 55% humic acids. Coarse grade for soil application only. Certified by CDFA.

- **F535 50 lb**  $32.79

**Humic Acids Granular**
Granular Humic Acids is a highly concentrated source of humic substances that is ideal for use on fields, turf, and vegetable gardens. Carefully mined from one of the world's richest deposits, it is derived from the ancient remains of decomposed organic plant materials and may increase micronutrient uptake by plants. Naturally occurring, unaltered oxidized lignite, crushed, screened and graded to a particle size of 1-3 mm. Also certified by CDFA.

- **F024 5 lb**  $11.69
A. **Organic Liquid Fish** 2-3-0.5
Enzymatically digested using a low-pH, low-heat process which ensures that the natural organic compounds are left intact while eliminating bacterial breakdown. This method keeps this biologically active fertilizer stable. F1348 and F1347 also certified by OMRI.
- F1345 1 gal $21.19 (Pictured)
- F1346 5 gal $84.79
- F1347 55 gal $469

B. **Liquid Bloom** 0-6-0
A high phosphorous liquid fertilizer specially formulated to encourage bloom and fruit set on vegetables, fruit trees, berries, grapes, nursery and container plants. Also contains calcium (Ca) in a readily available liquid for supplying Ca and treating Ca deficiency, to promote root and leaf development and overall plant vigor. Derived from rock phosphate.
- F4020 1 qt $21.19 (Pictured)
- F4021 1 gal $42.39
- F4022 5 gal $169

C. **Bone Meal, Steamed** 3-15-0
For quick-acting phosphorus and calcium. Popular, natural source of phosphorus, calcium, and trace elements. Our steamed bone meal is ground fine, making the nutrients more quickly available. Also certified by CDFA.
- F014 5 lb $14.89 (Pictured)
- F150 25 lb $52.99
- F155 50 lb $63.59

D. **Rock Phosphate** 0-3-0
Natural, untreated source of phosphorus and calcium. Essential for building soil phosphate levels for long-term plant productivity and for preventing calcium deficient soils. It should be applied to soils prior to planting. Also certified by CDFA.
- F038 5 lb $11.69

E. **Pelleted Bone Meal** 4-14-0 (Not Pictured)
Pelleted fertilizer for adding phosphorus to the soil. Good for potatoes, onions, garlic or melons. Derived from bone meal. Certified by CDFA.
- F360 50 lb $54.59

F. **Soft Rock Phosphate** 0-3-0 (Not Pictured)
Also called colloidal phosphate, the best natural source of phosphorus and calcium. An immediately available and long-term source of phosphorus. OMRI and CDFA certified.
- F2101 50 lb $21.89

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**Phosphorus - the “P” in “N-P-K”**
Phosphorus is the key element plants need for flowering, fruiting and rooting. You see this compound primarily in the form of bones (bone meal) or ancient bone piles (rock phosphate). It is normally found in nature combined with calcium in the form of calcium phosphate. In this form, the phosphorus tends to remain “locked up” with calcium (not available to plants) so it must be “unlocked” in the soil through natural microbial and chemical processes. It is crucial to have phosphorus in adequate quantity and a healthy, balanced, bio-active soil to make it available to the plants.
Earth Juice Bloom 0-3-2
Earth Juice Bloom is formulated to assist in the rich development of flowers, fruits and vegetables. Use at first sign of budding and throughout the flowering and fruiting period. Use alone or in combination with Earth Juice Grow for vegetative growth.
F3005 1 qt $18.59
F3006 1 gal $38.29

Fish Bone Meal 3-16-0
Use fish bone meal as a substitute for regular bone meal. Excellent source of phosphorus and calcium with a small amount of nitrogen. Also certified by CDFA.
F093 1 lb $4.29
F015 5 lb $12.79
F064 25 lb $42.39

Ultra Bloom 0-10-10
E.B. Stone's Ultra Bloom is formulated without nitrogen to aid in the development of flower and fruit buds. Ultra Bloom is blended with humic acid and beneficial soil microbes including mycorrhizae.
F300 4 lb $10.99
F301 15 lb $27.39

Earth Juice Solution Guano 0-8-0
Extremely fast acting high phosphorus, fossilized seabird guano that has been micronized to 1,000 screen so that it is suitable for sprayers and other applications requiring a fine particle size. When placed in solution (and properly agitated) 98% will pass through a fine coffee filter. Does require tank agitation prior to and during application. Because of the fine particle size, even when applied to soil the nutrient availability will be very rapid.
F1943 20 lb $65.49
F1944 50 lb $119

Fish Bone Meal 3-16-0
Use fish bone meal as a substitute for regular bone meal. Excellent source of phosphorus and calcium with a small amount of nitrogen. Also certified by CDFA.
F020 6 lb $12.79
F312 50 lb $58.29

Rose, Flower, & Bulb Mix 4-8-4
Rose and Flower Mix supplies your favorite bulbs, annuals and perennials with the nutrients they need for vigorous growth and sensational flowering. It is outstanding for roses, blooming bulbs, onions and garlic.
F039 1 lb $4.29
F015 5 lb $12.79
F064 25 lb $42.39

Biolink® 0-5-5 Liquid Fertilizers
Use where an immediately available source of phosphorous is needed, especially for proper flower and fruit development. Also certified by CDFA.
F1861 1 gal $31.99

Phosphorus Fertilizers Continued

Roots Organics Phos Rock 0-7-0
An excellent source of phosphorus and calcium. Carefully processed and sifted to make it easy to work with. Encourages vigorous flowering and fruiting. Carefully sourced for quality and harvested from caves with bat friendly methods.
F6003 3 lbs $10.59
F6004 20 lbs $52.99
F6005 55 lbs $63.59

Roots Organics Super Phos Rock 0-9-0
Incredibly high in phosphorus and calcium and is extracted from select caves when the quality is at its highest. Potent and powerful high phosphorus guano consciously extracted to not disturb the bat colonies. Fast acting and so powerful it should be used carefully and sparingly.
F6006 3 lbs $15.89
F6007 20 lbs $68.89
F6008 55 lbs $129

Seabird Guano Hi P 0-11-0
Seabird guanos high in phosphorus (fossilized) are from deposits accumulated over hundreds of years. The phosphorus is readily available and the high humus content makes it an excellent soil builder. Effectiveness is maximized by foliar application.
F1938 5 lb $19.09
F1937 20 lb $52.99
F1939 40 lb $84.79

Earth Juice Solution Guano 0-8-0
Extremely fast acting high phosphorus, fossilized seabird guano that has been micronized to 1,000 screen so that it is suitable for sprayers and other applications requiring a fine particle size. When placed in solution (and properly agitated) 98% will pass through a fine coffee filter. Does require tank agitation prior to and during application. Because of the fine particle size, even when applied to soil the nutrient availability will be very rapid.
F1943 20 lb $65.49
F1944 50 lb $119

Liquid Bone Meal 0-12-0
Our Liquid Bone Meal is a readily available source of phosphorus designed to promote increased flower, fruit, seed and vegetable production. Can apply to lawns, gardens, flowers, bulbs or shrubs. Use 4-6 ounces per gallon as a soil soak or pre-plant application. Use 2-4 Tbs. per gallon as a foliar. Although derived from bonemeal, this product is not NOP compliant, since it uses phosphoric acid for removing any fat residues on the bones before liquefying.
F1910 1 qt $10.99
F1911 2½ gal $84.79

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Toll Free (888) 784-1722  GrowOrganic.com 51
Potassium

Potassium is critical for plant vigor and resistance through regulating plant metabolism. Potassium or Potash exists in most types of organic matter. Primarily, it provides a good ionic environment for plant metabolic processes to happen. Plants that are deficient are more susceptible to diseases and frost damage. Potassium plays a key roll in strengthening cell walls, therefore decreasing a cell’s permeability and susceptibility to damage. Too much potassium can lead to a high pH. Wood ash is often suggested as a source of potassium, but we do not recommend its use as it is very difficult to know just how much potassium is in the ash and you can unknowingly impact your soil pH.

Greensand
For slow-release potassium & trace minerals New Jersey Greensand (also known as glauconite) is an organic source of potassium (3%). Mined from a 70-80 million year old marine deposit consisting of iron-potash-silicates and marine trace minerals.

Langbeinite 0-0-22 Fertilizer
Langbeinite is a popular fertilizer, especially where several nutrients are needed to provide adequate plant nutrition. It has an advantage of having K, Mg, and S all contained within a single particle, which helps provide a uniform distribution of nutrients when it is spread in the field. Also certified by CDFA.

Sulfate Of Potash Ultra Fines
Water-soluble potash source specially developed for use in foliar feeding, liquid fertilizing, drip irrigation, hydroponics, etc. Contains 50% potassium and 17% sulfur, is completely soluble, immediately available and is compatible with other foliar fertilizers. Also certified by CDFA.

Diamond K Brand KMS 0-0-21.5 (Not Pictured)
Source of sulfur, potassium & magnesium. K-Mag is a natural source of readily available 22% S, 21.5% K and 11% Mg. Certified by OMRI, CDFA, and WSDA.

Foothill Fertilizer Mix
0.5-4.0-4.0
Our own formulation based on years of testing Sierra foothill soils, which are acidic and low in phosphorous, nitrogen, calcium, sulfur, and trace minerals. Use it in similarly deficient soils.

F016 6 lb $14.89
F1120 50 lb $63.59
F1101 25 lb $31.79
F1100 50 lb $52.99
F2360 50 lb $49.19
F2300 50 lb $60.09
F2260 50 lb $54.59
Calcium is a critical element in cell wall structure. But when calcium is too high, you end up with an "alkaline" condition (high pH) that can impede plant absorption of some nutrients. In this case you may want to add sulfur.

NEW Kelzyme® Calcium CAFE™
Adds beneficial calcium to your applications, whether home garden, potted plants or personal food production. Derived from Calcium carbonate and Calcium oxide. For vegetables, fruits, flowers, shrubs, trees, vineyards, or turf. Sourced from ancient sea beds. 35% calcium.

F261 Granular, 4 lbs $19.09
F262 Granular, 35 lb $84.79
F263 Micronized, 4 lbs $23.39
F264 Micronized, 35 lb $ 97.59

NEW FoxFarm Cal-Mag
Use in the garden to strengthen cell walls and aid in fruit development. OMRI listed and a registered CDFA organic input material. Contains 3% calcium and 0.9% magnesium. Derived from calcium carbonate, magnesium sulfate and soy protein hydrolysate.

F2410 1 qt $21.89
F2411 1 gal $71.09

NEW Limestone Microna Ag H2O
An ultra fine, high quality calcium product that is simple to mix with water and is quickly available to plants and microbes. Minus 325 mesh. High dissolution rate rapidly and consistently adjusts low pH soils. Can be used directly in soil or with irrigation systems as a liquid preparation. Contains 96% CaCO3, and 38% Calcium.

F1575 50 lbs $19.99

Azomite Micronized
This natural fertilizer is actually an ancient deposit of aluminum silicate clay and marine minerals. In use for over 50 years as a source of available potash (0.2%) and over 70 trace minerals, including calcium (1.8%), sodium (0.1%), and magnesium (0.5%). F040 also certified by CDFA.

F039 2 lb $5.29
F040 44 lb $ 31.79

Calphos Soft Rock Phosphate
The best natural source of phosphorus and calcium. Comprised of the bony structures of prehistoric marine creatures mined in Florida from the best deposit in the country. An immediately available and a long-term source of phosphorus. Not the same as the hard rock phosphate. Also certified by CDFA.

F2101 50 lb $21.89

NEW Garden Gypsum Prilled
Improves the physical condition of landscape, lawn and garden soils while adding calcium and sulfur. Commonly used to reduce soil compaction and increase drainage in heavy clay soils. Gypsum is also used to help re-mediate and revitalize alkaline, sodic or saline soils. Used to loosen heavy clay soils.

F1154 5 lb $8.79

NEW Garden Lime Prilled
Sweeten your soil (raise the pH) to improve plant growth and maximize fertilizer performance. Natural limestone is ground into an ultra-fine powder and then formed into uniform mini granules (prills) for easy spreading and rapid reaction time. Lime supplies calcium, an essential nutrient required for proper plant growth. Derived from limestone.

F1571 5 lbs $8.79

Oyster Shell Flour
Provides immediate and long term release of nutrients that control pH levels. Promotes healthy root growth and improves soil compaction. Natural, organic source of calcium is used to correct Ca deficiencies and raise pH in acidic soils. Contains 96% calcium carbonate plus a natural balance of 10 other nutrients and micronutrients.

F018 5 lb $10.59
F1850 50 lb $16.49

Gypsum Solution Grade (Not pictured)
For fast calcium and sulfur, state-of-the-art, high-purity (97%) mined gypsum has been screened (finer than 325 mesh) for use in sprayers, drip, and sprinkler systems.

F1153 50 lb $10.99
Trace Minerals

**Azomite, Micronized**
This fertilizer is mined from an ancient deposit of aluminum silicate clay and marine minerals. In use for over 50 years as a source of available potash (0.2%) and over 50 trace minerals, including calcium (1.8%), sodium (0.1%), and magnesium (0.5%). F040 certified by OMRI and CDFA.

F039  2 lb  $5.29  (Pictured)
F040  44 lb  $31.79

**Glacial Rock Dust (Not pictured)**
From Canadian moraines, this product replaces key soil elements, reversing soil depletion. Excellent source of readily available calcium, iron, magnesium and potassium plus trace elements and micronutrients. Certified by CDFA and WSDA.

F045  50 lb $36.09

**BioLink Micronutrient**
Contains key amounts of iron, manganese, zinc and lesser amounts of other micronutrients. Use for iron, manganese, and/or zinc deficiencies. Naturally chelated and complexed using citric acid. Also certified by CDFA and WSDA.

F1869  1 gal $31.99

**Monterey Dr Iron (Not pictured)**
To use on lawns, flowers, vegetables, trees and shrubs, to correct for iron deficiency. Controlled release for season-long feeding. Derived from elemental sulfur and iron oxide, contains 22% iron and 55% sulfur. Certified by OMRI.

F1240  7 lb  $18.59

**Cascade Minerals Remineralizing Soil Boost**
Contains Calcium (Ca) 1.0%, Magnesium (Mg) 0.5%, Iron (Fe) 4.0%, Manganese (Mn) 0.05%. Also certified by CDFA. F046  10 lb  $22.29  (Pictured)
F047  44 lb  $43.69

**Tiger 90 Soil Sulfur (Not pictured)**
Concentrated source lowers pH faster than any other soil amendment. Easy-to-spread, dust-free formulation contains 90% sulfur with 10% bentonite as a binder. As the bentonite absorbs moisture from the soil, the granules swell and break apart, releasing the sulfur particles. Certified by OMRI.

F2210  50 lb  $32.79

**Sulfur (S)**
This important nutrient is often forgotten as a needed element in the soil’s mineral bank. Though it exists as elemental sulfur in some places on earth, sulfur is usually found as a natural compound, such as gypsum. Like nitrogen, it is also an important ingredient for the fabrication of proteins. A soil very high in sulfur can be acidic, but it takes an extremely high amount to cause damage to plants.

**Magnesium (Mg)**
Like potassium, magnesium is important for plant metabolic processes, especially in chlorophyll production and in the uptake of phosphorus. Too much magnesium can “bind up” your soil so that water and nutrients do not penetrate well. Excessive magnesium can cause high pH. You can add magnesium either with or without calcium depending on the amendment you use. Some examples of magnesium rich products include: potassium & magnesium K-Mag (F2360) or magnesium with calcium: Dolomite (If you add dolomite, reduce your lime application by the same amount). If the soil has too much magnesium, add Gypsum (F1153).

**FoxFarm Iron**
Iron is essential to plant growth, playing a vital role in green up, energy production, and nitrogen fixation. For use on trees, shrubs, citrus, roses, and lawns. Guaranteed Analysis: 1% water soluble nitrogen and 5% water soluble iron. Derived from ferrous sulfate and soy protein hydrolysate.

F2413  1 quart  $16.49

**FoxFarm Manganese**
This important micronutrient plays a valuable role in photosynthesis, nitrogen assimilation, and helping plants hold their own against environmental stresses. Guaranteed Analysis: 1% water soluble nitrogen and 5% water soluble manganese. Derived from manganese sulfate and soy protein hydrolysate. Certified by CDFA.

F2412  1 pint  $16.49
F2414  1 quart  $38.29

**Nutra-Min Micronized**
Micronized Nutra-Min mineral rich material is a natural colloidal clay. A good source of trace minerals.

F1794  50 lb  $109
Fertibor Boron
Boron is an essential micronutrient needed for plant development. Fertibor Boron, mined and purified boron, should be used in very small amounts (2-10 lb/acre) because it can become toxic to plants if over-applied. Also certified by CDFA.
F210  50 lb  $87.39

Manganese Sulfate 31% Powder
For soils deficient in Manganese (Mn), apply this fast-acting source of 31% Mn to the soil at 20-60 lb/acre, pre-plant or at planting. Also contains 18% sulfur.
F1676  50 lb  $65.99

MontanaGrow™ Organic Silicon
Builds strong roots, stems and foliage. It improves yield and quality of many plant species by building more biomass through increased nutrient uptake. This plant available silicon helps enhance the production of chlorophyll which in turn increases the number of CO2 receptors in plant tissue. Enhance nitrogen by reducing its volatility, and for unlocking phosphorous in soils. Also CDFA certified.
F043  5 lb  $31.79  F044  35 lb  $95.39

Iron Sulfate 20
A fast-acting source of soluble 20% iron and 11% sulfur. Use at 20-100 lb/acre as a broadcast nutrient.
F1250  50 lb  $44.99

Dolomite
Use dolomite for liming low pH soils which are low in magnesium and calcium. It is not a good choice for California foothill soils which are high in magnesium. Use oyster shell lime or mined limestone instead.
F850  50 lb  $13.19

Greensand
For Slow-release Potassium & Trace Minerals. Ingredient is glauconite. Improves moisture holding capacity of garden soils and potting mixes. Improves soil structure and helps loosen hard soil and retains nutrients for plants to access.
F016  6 lb  $14.89  F1120  50 lb  $63.59

NEW Dolomite Lime Prilled
Supplies essential nutrients calcium and magnesium, and sweetens your soil (raises the pH). Natural limestone is ground into an ultra-fine powder and then formed into uniform mini granules (prills) for easy spreading and rapid reaction time. Derived from dolomite limestone. Guaranteed Analysis:
calcium (23.5%), magnesium (9.5%), calcium carbonate (49.8%), magnesium carbonate (32.9%). Calcium carbonate equivalent (CCE) is 98.2%.
F851  5 lbs  $8.79

Dolomite Lime
Supplies essential nutrients calcium and magnesium, and sweetens your soil (raises the pH). Natural limestone is ground into an ultra-fine powder and then formed into uniform mini granules (prills) for easy spreading and rapid reaction time. Derived from dolomite limestone. Guaranteed Analysis:
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F1250  50 lb  $44.99

Dolomite
Use dolomite for liming low pH soils which are low in magnesium and calcium. It is not a good choice for California foothill soils which are high in magnesium. Use oyster shell lime or mined limestone instead.
F850  50 lb  $13.19

Greensand
For Slow-release Potassium & Trace Minerals. Ingredient is glauconite. Improves moisture holding capacity of garden soils and potting mixes. Improves soil structure and helps loosen hard soil and retains nutrients for plants to access.
F016  6 lb  $14.89  F1120  50 lb  $63.59

Zinc Sulfate Powder
Fast-acting source of 35.5% zinc and 17.5% sulfur. Zinc sulfate powder is applied as a foliar at 2-5 lb/acre. It is best to check with your local extension service for recommendations on the usage of this product. Rates vary according to area, climate, and crop being tested. Also certified by CDFA.
F2565  50 lb  $87.39

MontanaGrow™ Organic Silicon
Builds strong roots, stems and foliage. It improves yield and quality of many plant species by building more biomass through increased nutrient uptake. This plant available silicon helps enhance the production of chlorophyll which in turn increases the number of CO2 receptors in plant tissue. Enhance nitrogen by reducing its volatility, and for unlocking phosphorous in soils. Also CDFA certified.
F043  5 lb  $31.79  F044  35 lb  $95.39

Iron Sulfate 20
A fast-acting source of soluble 20% iron and 11% sulfur. Use at 20-100 lb/acre as a broadcast nutrient.
F1250  50 lb  $44.99

Dolomite
Use dolomite for liming low pH soils which are low in magnesium and calcium. It is not a good choice for California foothill soils which are high in magnesium. Use oyster shell lime or mined limestone instead.
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F1250  50 lb  $44.99

Dolomite
Use dolomite for liming low pH soils which are low in magnesium and calcium. It is not a good choice for California foothill soils which are high in magnesium. Use oyster shell lime or mined limestone instead.
F850  50 lb  $13.19

Greensand
For Slow-release Potassium & Trace Minerals. Ingredient is glauconite. Improves moisture holding capacity of garden soils and potting mixes. Improves soil structure and helps loosen hard soil and retains nutrients for plants to access.
F016  6 lb  $14.89  F1120  50 lb  $63.59

Zinc Sulfate Powder
Fast-acting source of 35.5% zinc and 17.5% sulfur. Zinc sulfate powder is applied as a foliar at 2-5 lb/acre. It is best to check with your local extension service for recommendations on the usage of this product. Rates vary according to area, climate, and crop being tested. Also certified by CDFA.
F2565  50 lb  $87.39
A successful fertilizing program addresses the soil’s long-term needs by adjusting deficient nutrients with organic fertilizers and soil amendments. We offer the largest selection of organic fertilizers in the U.S. Use your soil test and/or the general guidelines given ahead to determine which fertilizers will be of most value to you. An equally important aspect of soil building is adding a “green manure” cover crop to your crop rotation in order to build organic matter, nitrogen and biological life in your soil.

**Organic All Purpose Liquid Fertilizer 3.7-2.7-3.7**

Our Organic Liquid All Purpose Fertilizer is specially formulated for use on organic vegetables, fruit trees, berries, grapes, nursery and container plants. Feed your plants with organic nutrients and grow happier, more vigorous plants.

- F4000 1 qt $13.79
- F4001 1 gal $26.49 (pictured)
- F4002 5 gal $104

**Organic Liquid Fish 2-3-0.5**

Enzymatically digested using a low-pH, low-heat process which ensures that the natural organic compounds are left intact while eliminating bacterial breakdown. This method keeps this biologically active fertilizer stable.

- F1345 1 gal $21.19
- F1346 5 gal $84.79
- F1347 55 gal $469

**NEW Organic Myco Marine 5-5-4**

A high quality all-purpose fertilizer enriched with mycorrhizae and beneficial fungi which are a key component to vigorous soils. The ocean-based ingredients are formulated to stimulate the biology in your soil and increase nutrient uptake, leading to bigger, more lush plants.

- F5010 4 lb $14.99
- F5015 25 lb $49.99

**Organic PrimeStart Booster Blend 3.2-4.5-3.5**

In their first year of growth, most perennial transplants don’t need high levels of the major nutrients. This blend provides just what your plants need. It has small amounts of all the major nutrients, in combination with humates and Mycorrhizae.

- F2000 3 lb $5.29
- F2010 30 lb $42.39

**NEW Organic Composted Chicken Manure**

Our weed-free and stable composted ground chicken manure fertilizer is a perfect amendment to increase organic matter, loosened and aerate soil, and encourage the presence of earthworms and beneficial soil organisms, while also adding essential NPK nutrition to your plants.

- F451 1 Cu Ft, 25 lb $7.99

**NEW Organic All Purpose Pelleted**

Our all purpose pelleted fertilizer is an efficient and economical fertilizer formulated with essential N-P-K. It is perfect for perennial and annual gardens for all soil types. Because the fertilizer is pelleted, it is great for amending soil prior to planting a garden as well as a perfect top dress throughout the growing season.

- F450 1 Cu Ft, 50 lb $15.99
All-Purpose Fertilizers Continued

**Foothill Fertilizer Mix Plus N**
2.0-4.0-4.0
Same formulation as our well-known Foothill Fertilizer Mix but with bloodmeal added for nitrogen. Use in similarly deficient soils. Contains 2.0%N-4.0%P-4.0%K.

- F1106 25 lb $37.09
- F1105 50 lb $63.59

**All Purpose Plant Food 5-5-5**
This All Purpose Plant Food is a blend of natural organic ingredients formulated for use throughout the garden. It is suitable for use on vegetables, trees, shrubs, lawns and flower gardens. It is ideal for use when preparing new planting areas and for feeding existing plants.

- F275 4 lb $10.99
- F276 15 lb $27.39

**Vegetable Garden Fertilizer 4-4-4**
This versatile all-purpose formulation has a broad nutrient profile that is ideal for use throughout the growing season. Provides a perfect start for your spring or summer veggies. Ingredients include fish bone meal, alfalfa meal, feather meal, langbeinite, basalt, potassium sulfate, dolomite and kelp meal. Also certified by CDFA.

- F051 5 lb $12.79
- F057 25 lb $42.39

**Vegetable & All Purpose Mix 4-6-2**
A gentle, non-burning fertilizer perfect for vegetables, herbs, flowers, container plants, and transplants. Formulated with top quality organic nutrients and designed to deliver a steady supply of essential nutrients to your plants while enhancing soil fertility and microbial activity naturally. Also certified by CDFA.

- F091 1 lb $4.29
- F010 5 lb $12.79
- F065 25 lb $42.39

**Insect Frass 2-2-2**
Fertilize your plants with an all natural plant food made from insect frass (poop) derived from plant feeding insects. For rooting, vegetative and flowering stages of plant growth, use for making foliar applications, tea, or mixing into the soil. Contains a plant-available source of chitin. Also certified by WSDA.

- F500 2 lb $32.79
- F501 5 lb $65.49
- F502 25 lb $179

**Phytamin All Purpose 3.7-2.7-3.7 Fertilizer**
The 3.7-2.7-3.7 formula is an excellent balanced natural fertilizer for general use throughout the growing season. Use on vegetables, fruit and nut trees, berries, grapes, nursery and container plants. Also certified by CDFA.

- F1891 1 gal $26.49
- F1798 5 gal $104
- F1892 55 gal $549
- F1894 275 gal Tote $2,499

**Earth Juice Grow 2-1-0**
Earth Juice Grow is formulated to encourage vigorous vegetative growth for a variety of indoor/outdoor foliage and flowering plants. Recommended for general plant maintenance or when increased nitrogen is required. Derived from blood meal, steamed bone meal, bat guano, sulfate of potash, sea kelp and molasses.

- F3000 1 qt $18.59
- F3001 1 gal $38.29
Tomato & Vegetable Food 4-5-3
E. B. Stone Tomato & Vegetable Food is formulated from quality natural organic ingredients for use throughout the vegetable garden as well as with soft fruits like strawberries. It will contribute to even plant growth without producing excessive foliage at the expense of fruit.
F305 4 lb $10.99
F306 15 lb $27.39

Sure Start 4-6-2
E. B. Stone Sure Start is a blend of natural organic ingredients formulated to help newly transplanted plants develop strong roots and sturdy growth. The gentle and non-burning formula is safe to use with even the most tender transplants.
F295 4 lb $10.99
F296 15 lb $27.39

Pre-Plant Plus 7-5-7
Derived from feathermeal, bone meal & mined potassium sulfate. 4% Calcium.
F324 50 lb $49.19

Nutri-Rich 4-3-2 Fertilizer Pellets
Economical pellet form for agricultural applications. Derived from dried poultry waste. Can be easily applied with any conventional fertilizer spreader. Also certified by CDFA and WSDA.
F442 50 lb $8.49
F443 2,000 lb tote $419
**Dr. Earth Tomato, Vegetable, Herb 4-6-3**

This spectacular blend builds soil health, promotes a superior harvest, with larger and more abundant, nutritious and tasty crops. Also certified by CDFA.

- F9000 4 lb $13.19
- F9001 12 lb $30.69
- F9003 25 lb $54.59

**Dr. Earth All Purpose 4-4-4**

Infused with ProBiotic® — consisting of “Seven Champion Strains” of beneficial soil microbes and eight select strains of ecto and endo mycorrhizae — which contributes to drought tolerance, enhanced nutrient availability, and increased plant performance. Also certified by CDFA.

- F9010 4 lb $13.19
- F9011 12 lb $30.69

**Phyta-Grow Leafy Green Special Fertilizer 7-1-2**

A pelletized fertilizer derived entirely from organic soybean meal. Contains no animal products therefore, no strong odors.

- F367 50 lb $43.69

**Down To Earth Kelp Meal 1-0.1-2**

Down To Earth Kelp Meal is pure Ascophyllum nodosum seaweed from the clean, cold waters of the Atlantic Ocean. Hand-harvested, carefully dried and finely milled, our Kelp Meal is a rich natural source of potash and is ideal for early spring or fall application. Also certified by CDFA.

- F017 5 lb $24.39

**Par 4 Kelp Meal 1-0-2**

Fresh cut Ascophyllum nodosum kelp meal. Sun dried, cleaned, desalted and ground. Harvested with special barges that wash off the excess sodium. Provides potassium and trace minerals. Stimulates soil microbial activity.

- F1440 10 lb $29.69
- F1445 50 lb $105 (Pictured)

**Maxicrop Kelp Extract 0-0-17**

World-famous as a root soak and a foliar-applied plant fertilizer. Extracted from fresh Norwegian Ascophyllum kelp, using a process that concentrates all the goodness of the sea into a small amount of material. Also certified by CDFA.

- F1350 10.7 oz $19.99
- F1365 22 lb $309
- F1366 44 lb $489

**Organic Liquid Kelp**

Cold-processed liquid kelp. Enzymatically digested, concentrated liquid extract of California Bull Kelp (Nereocystis luetkeana), harvested from kelp beds in the Pacific Ocean off the Northern coast of California. Also certified by CDFA.

- F1330 1 quart $13.79
- F1331 1 Gal $26.49
- F1332 5 Gal $104

**Liquid Kelp Help**

Enzymatically digested, concentrated liquid extract of California Bull Kelp, harvested from kelp beds in the Pacific Ocean off the Northern coast of California. Can be used as a root drench or a foliar.

- F1333 55 gal $739
- F1319 275 Gal tote $2,749

Toll Free (888) 784-1722 GrowOrganic.com
Acid Loving

A. E.B. Stone Soil Sulfur
In addition to adjusting the pH level of garden and lawn soils, sulfur is an essential protein building block as well as plant nutrient. This helps maintain the green color of leaves and aids in the use of nitrogen fertilizer by the plant.

F290 5 lb $9.89

B. Down to Earth Acid Mix 4-3-6
100% natural fertilizer blend specially formulated for rhododendrons, azaleas, evergreens, blueberries, raspberries, potatoes and other plants that need a low pH.

F090 1 lb $4.29
F008 5 lb $12.79 (Pictured)
F063 25 lb $42.39

C. Dr. Earth Acid Lovers 3-4-3
This spectacular blend builds soil health, promotes superior bushes and flowers with larger and more abundant colorful blooms. Also certified by CDFA.

F9025 4 lb $13.19 (Pictured)
F9026 12 lb $30.69

NEW Organic Acidic Loving Mix 4-3-3
Our mix has all the essential nutrients these plants need with added Mycorrhizae and beneficial soil bacteria to enhance the fertilizer’s acidifying and nurturing properties.

F5020 4 lb $11.99
F5025 25 lb $39.99

Down to Earth Cottonseed Meal
Slow Release N-P-K Feed grade cottonseed meal low in residues. Typical analysis is 5-2-1, and somewhat acidic so it can be used on plants that thrive in lower pH soil such as azaleas, rhododendrons, potatoes, blueberries, strawberries and roses.

F023 6-2-1, 5 lb $12.79
F792 5-2-1, 25 lb $37.09
F790 5-2-1, 50 lb $52.99

Great for the Lawn

Lawn Restore Fertilizer 9-0-2
Many states have outlawed phosphate in lawn fertilizers (with some making exceptions for new lawns). Granulated, slow-release lawn fertilizer provides balanced fertility.

F1500 25 lb $45.59

Dr. Earth Nitrogen Fertilizer 5-0-2
Formulated to promote lush lawns and gardens located in high phosphorous regions. This long-lasting, all season fertilizer delivers nutrients slowly and will not burn plants and grass. It comes in a pelleted form that is easy to apply. Just throw and go!

F9035 18 lb $41.59
Great for Flowers

**NEW Organic Bloom & Bud 0-10-10**
Our Bloom and Bud fertilizer was developed without added nitrogen to help transition flowering plants to their blooming stage of development and has mycorrhizae and beneficial soil bacteria to colonize the roots and enhance nutrient availability to the plant.

F5000 4 lb $11.99  
F5005 25 lb $39.99

**NEW Organic Rose & Flower 4-6-3**
Our premium mix will help all of your garden annuals, flowering perennials and bulbs bloom more profusely and with optimized growth. The boost of phosphorus will help increase blooms and root growth and therefore also lead to more productive vegetables.

F5040 4 lb $11.99  
F5045 25 lb $39.99

**Rose, Flower & Bulb Mix 4-8-4**
Rose and Flower Mix supplies your favorite bulbs, annuals and perennials with the nutrients they need for vigorous growth and sensational flowering. It is outstanding for roses, blooming bulbs, onions and garlic. Apply in the spring or fall when planting bulbs or as a side dress when new growth appears on existing perennials and roses.

F093 1 lb $4.29  
F015 5 lb $12.79  
F064 25 lb $42.39

**Alfalfa Meal 2.5-0.5-2.5**
Great for roses! Derived from leguminous perennial alfalfa plants used for pasture and cover crop. Primary benefit of this pleasant smelling meal is increasing organic matter, although it is also a valuable plant-derived fertilizer. Contains trace minerals and triaconatol. Also certified by CDFA.

F011 5 lb $11.69  
F033 25 lb $29.99

**Dr. Earth Rose & Flower 4-6-2**
Includes micronutrients and multi-minerals. Infused with ProBiotic®—consisting of “Seven Champion Strains” of beneficial soil microbes and eight select strains of ecto and endo mycorrhizae—which contribute to drought tolerance, enhanced nutrient availability, and increased plant performance.

F9020 4 lb $13.19  
F9021 12 lb $30.69

**Dr. Earth Bud & Bloom Booster 3-9-4**
Promotes superior buds and blooms. Infused seven strains of beneficial soil microbes with eight strains of ecto and endo mycorrhizae. Also certified by CDFA.

F9030 4 lb $13.19  
F9032 50 lb $84.79

**Fox Farm Big Bloom® 0.01-0.3-0.7**
FoxFarm Big Bloom® is a carefully selected blend of organic fertilizers formulated to encourage multiple blooms and seed formation. This formula incorporates earthworm castings, bat guano and other ingredients that offer a full, balanced range of nutrients.

F1900 1 qt $21.89  
F1901 1 gal $70.49

**Ultra Bloom 0-10-10**
E.B. Stone's Ultra Bloom is formulated without nitrogen to aid in the development of flower and fruit buds. Ultra Bloom is blended with humic acid and beneficial soil microbes including mycorrhizae.

F300 4 lb $10.99  
F301 15 lb $27.39

**NEW Organic Rose & Flower 4-6-3**

**Alfalfa Meal 2.8-0.29-2.4**
Great for roses! Derived from leguminous perennial alfalfa plant used for pasture and cover crop. Primary benefit of this pleasant smelling meal is increasing organic matter, although it is also a valuable plant-derived fertilizer. Contains trace minerals and triaconatol. Excellent addition to the compost pile for nitrogen content and absorbency.

F034 40 lb $31.79

**Toll Free (888) 784-1722 GrowOrganic.com**
**Soil Inoculants**

**MycoMinerals Soil Amendment**
The trace minerals and mycorrhizal fungi spores provide essential mineral elements and add vital biological life to garden soils and potting mixes.

ISA200  4 lb  $43.99

**Granular Root Growth Enhancer**
All purpose combination of Endomycorrhizae and Ectomycorrhizae to benefit a diverse selection of plants, trees and shrubs. Also certified by CDFA.

ISO750  8 oz  $17.99  (Pictured)
ISO755  5 lb  $94.99

**NEW Mammoth P Inoculant**
The first organically derived microbial inoculant for growing plants that maximizes phosphorus and micronutrient cycling to maximize bud growth, and increase yield. Works great in soil, soilless, and hydroponic systems.

ISO670  4 oz  $49.99 (Pictured)
ISO675  8½ oz  $99.99

**NEW Blacksmith BioScience MegaPhos**
A high concentration Bacillus megaterium strain HM87. This potent microorganism is essential for phosphorus uptake in plants, especially when bound in high pH soils. Increase root growth, stem length, increase flowering and provide a significantly greater yield. Can help cure phosphorus deficiency. Perfect rotational or tank mix partner. 100% water soluble; no clogging. Also certified by CDFA.

ISO685  2 oz  $46.99

**NEW Blacksmith BioScience Armory**
A high concentration of several select beneficial plant bacteria scientifically proven to improve plant growth, yield and vigor promoting bacteria. Solubilizes phosphorus. Makes iron and manganese more readily available. Breaks down cellulose and lignin. Increases nutrient cycling. 100% water soluble; no clogging. Also certified by CDFA.

ISO680  2 oz  $44.99

**BioOrganics™ Endomycorrhizal Inoculant**
Apply these fungi to transplant roots or dust on seeds, add to potting soil, or mix into water to drench nursery seedlings or lawns. Also certified by CDFA.

ISO709  1½ lb  $64.99 (Pictured)
ISO710  3 lb  $109

**Power Organics**
**Mycorrhizal Root Booster**
Ecto- and Endomycorrhizal Root Booster Mycorrhizae are beneficial fungi which create symbiotic relationships with plants.

ISO699  4 oz  $21.89  (Pictured)
ISO700  8 oz  $32.99
ISO705  24 oz  $64.99

**NEW Mykos® Mycorrhizae**
A natural and organic species of beneficial soil fungi that create a “sponge-like” mass which collects and stores nutrients and water, increasing the uptake of both. This single species of arbuscular mycorrhizal fungi contains only Rhizophagus intraradices, formally known as Glomus intraradices. Does not contain any other microbes such as Trichoderma or ectomycorrhizae.

ISO780  Granular, 2.2 lb  $33.99
ISO781  Granular, 50 lb $459
ISO782  Water-Soluble Powder, 12 oz  $28.69
ISO783  Water-Soluble Powder, 2.2 lb  $66.99

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**Plant Success Organics™**
**Soluble Mycorrhizae**
Contains mycorrhiza, bacteria, and trichoderma. Well-suited to a variety of soils, climates and plants. Easily applied to existing landscapes by mixing with water. Also includes seaweed extract and humic acids. Also certified by CDFA.

ISO775  4 oz  $26.99
ISO776  1 lb  $74.99

**Plant Success Organics™**
**Granular Mycorrhizae**
A mycorrhizal granular inoculum that consists of 13 carefully selected species of endomycorrhizae, ectomycorrhizae, and trichoderma fungal species, in addition to feather, meat, bone, blood, and fish meals. Great for sprinkling in at time of planting. Also certified by CDFA.

ISO770  1 lb  $26.99
ISO771  5 lb  $109

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**Mycorrhizae - A Plant’s Best Friend**
Over 95% of plants in the world perform best when their roots are supported by mycorrhizae.
Injectors & Mixers

Many liquids are injectable and some dry fertilizers are as well but they must be premixed with water before injecting. Here's what you'll need to help make this a easy task!

**A** Chapin Hydrofeed Fertilizer Injector
For use with drip irrigation, sprinkler, soaker hose and direct hose spray applications. Easily monitor usage with a translucent tank. Features a variable rate adjustment to allow between 1 and 10 ounces of product flow per gallon. A rigid inlet tube with in-tank filter for debris-free mixing and drain with valve to quickly empty remaining product and water from the tank. Conserve water and still have a lush garden. Ideal for use with liquid fertilizer. Easily connects to standard irrigation and hose fittings.

- WMX610 1 Gallon $79.99 (Pictured)
- WMX615 2 Gallons $89.99

**B** Gard’n Gro Dechlorinating Garden Filter
A product that eliminates the harsh toxic effects of chlorine in your garden.

- WOT800 Filter $86.99
- WOT805 Replacement Filter $54.99

**C** Gilmour Flexogen Garden Hose
500 lb burst strength. Couplings are heavy gauge, crush-resistant brass. Lightweight, kink resistant, and flexible, even in cold weather.

- WHO095 (¼” X 25’) $21.99
- WHO100 (¼” X 50’) $37.99
- WHO105 (¼” X 75’) $53.99
- WHO110 (¼” X 100’) $64.99 (Pictured)

**D** Grow More Siphon Mixer Injector
Use where water pressure is 30-90 PSI, will work with a garden hose up to 75’ long, however, it works best with a shorter hose. Siphon mixer screws onto your hose bib, the other end attaches to your garden hose. A backflow preventer is integrated into the mixer.

- WMX345 $16.99

**E** Water Pressure Gauge
Easy to use gauge to help you determine which injector will work for you as well as whether or not you need a pressure regulator for your drip irrigation. Capacity: 0-160 psi. ¾” female hose thread with washer.

- WOT640 $5.49

**F** Chapin Hydrofeed Fertilizer Injector
For use with drip irrigation, sprinkler, soaker hose and direct hose spray applications. Easily monitor usage with a clear tank. Adjustable faucet elbow for mounting to any hose spigot. A rigid inlet tube with in-tank filter for debris-free mixing and drain with valve to quickly empty remaining product and water from the tank. Conserve water and still have a lush garden. Ideal for use with liquid fertilizer.

- WMX600 16 oz $39.99
- WMX605 32 oz $74.99

**G** Add-It Proportioning Fertilizer Injector
Easy to operate for either drip and sub-surface irrigation or with sprinkler systems. Injects fertilizer at a consistent, predetermined ratio. Backflow device must be installed before the injector and a filter is recommended when injecting fertilizers into drip irrigation. Minimum pressure required is 10 psi. The pint size delivers a ratio of water to fertilizer of 280:1. The 1½ quart size delivers a ratio of water to fertilizer of 300:1.

- WMX200 Pint $26.99
- WMX201 1½ quart $86.99 (Pictured)

**H** Dramm Syphonject Siphon Mixer
Dramm’s Syphonject draws a concentrated solution from a bucket through a flexible suction tube and then dilutes it with the passing water stream at an approximate ratio of 20 parts water to 1 part concentrated solution. Includes a 170PL nozzle – ideal when using fertilizer syphons. Minimum water pressure of 35 psi at faucet.

- WMX151 $19.99

**I** Gard’N Gro Pre-Filter
Used with the Gard’N Grow Dechlorinating Garden Filter, this Pre-Filter reduces particulates in advance. By reducing clogging, you will extend the life of your filter. 3 foot, high pressure vinyl hose included. Fitted with brass, ¾” fitting. Connects to garden faucet. For hydroponic or garden use.

- WOT810 $64.99

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Toll Free (888) 784-1722   GrowOrganic.com
Sprayers

Solo 406-US Economy Sprayer
This is a full-featured sprayer in an economical package for home gardeners. Ideal for general purpose spraying, gardening applications and pest control – AND – it can be used to spray wood deck cleaners, as well as algae and mildew removers.

GSD2406 2 Gallons $21.89

NEW Chapin ProSeries Backpack Sprayer
Ideal for the professional landscaper as well as the homeowner. Featuring a 3-stage filtration system to prevent clogging, a translucent poly tank for viewing of fluid level, poly wand, cushion grip poly shut-off, brass nozzle and padded shoulder straps. Comes with a 3 piece nozzle kit. Viton seals provide compatibility with fertilizers, weed killers and pesticides. The diaphragm pump works well with wettable powders. The battery operated sprayer features a 24-volt Lithium Ion battery with a battery charger for 2 hours of continuous spraying.

GSD6010 Piston Pump, 4 Gallons $109
GSD6015 Diaphragm Pump, 4 Gallons $109
GSD6000 Battery Operated 4 Gallons $219

NEW Chapin Hose End Sprayer
Features a durable poly tank with comfort-grip handle, built-in anti-siphon to prevent backflow and durable brass mixing head. Metering dial allows 16 mixing ratios. Fits any standard size garden hose and sprays up to 320 gallons from 32 ounces of concentrate.

WMX510 32 oz 28.99

Solo 430-3G Sprayer
Compression sprayer with ergonomic features for easy carrying, easy filling, and easy pumping.

GSD4303 3 Gallons $43.69

Orbital Spray Bottle
Has the unique ability to spray when held in any position. It can even spray upside down, which makes it easy to spray the undersides of leaves when applying nutrients or pesticides.

GSD700 32 oz $5.59

NEW Chapin Hose End Sprayer
Features a durable poly tank with comfort-grip handle, built-in anti-siphon to prevent backflow and durable brass mixing head. Metering dial allows 16 mixing ratios. Fits any standard size garden hose and sprays up to 320 gallons from 32 ounces of concentrate.

GSD4181 1 Liter $16.49
GSD4202 2 Liter $21.89

Agricultural Piston Backpack Sprayer
High density polyethylene tank with UV protection. The 202 has many features not available on competitive units such as the unique new Sprayers Plus repairable piston pump module. This pump is capable of generating 120 psi and has a recommended working pressure ranging from 15 to 80 psi.

GSD3202 4 Gallons $136
**Solo Chameleon Hose End Mixer/Sprayer**
Conveniently fertilize directly from your hose. A mixer and sprayer all in one. Three spray patterns: flat fan, shower or stream.
WMX505 32 oz $13.99

**NEW Chapin ProSeries Sprayer**
Easy filling, cleaning. This sprayer features the SureSpray Anti-Clog filter, poly wand, cushion grip poly shut-off, adjustable brass and poly cone nozzles and ergonomic handle for easy carrying.
GSD6020 2 Gallons $52.99

**Sprayers Plus 302 Backpack Sprayer**
Fast, efficient and comfortable backpack sprayer for all your landscaping and commercial needs. The piston is an external pump and is capable of generating 120 PSI of pressure.
GSD3302 4 Gallons $106

**Solo 425 4-Gallon Backpack Sprayer**
Now with a piston pump, operated by a maximum-leverage pump handle, which can be mounted on either side of the tank. Consistent pressure for a wide range of spraying tasks.
GSD2425 4 Gallons $119

**Foliar Feeding**
Foliar feeding addresses the immediate needs of a growing crop, as opposed to long-term soil deficiencies. Foliar feeding is spraying water-soluble fertilizers onto the leaf surface of the plants. All plants absorb nutrients through their leaves and stems, using stomata — little openings similar to the pores of our skin. Plants absorb foliar sprays 20 times faster than soil-applied nutrients. Foliers help plants compensate for soil deficiencies (low fertility, low soil temperature, etc.) during the growing season.

Foliar feeding can be timed to encourage and/or enhance critical points in the plant’s growth cycle, such as seedling emergence or rapid growth phases or flowering, fruiting and seed formation. Many crops benefit from 6–8 foliar applications per season. Some growers apply weekly foliars at low concentrations to improve nutrient balance.

Materials suitable for foliar feeding are listed as such on our Fertilizer Solutions Chart online at GrowOrganic.com.

**Therm X70 Yucca Extract**
Yucca Extract for spreader-sticker and irrigation emitter cleaner. Totally natural irrigation and emitter cleaner that contains 70% concentrated yucca extract. Yucca extract helps sprays to stick to the foliage.
This product only ships to CA. Also certified by CDFA.
PSA002 1 pt $21.99
PSA000 1 qt $32.99
PSA001 1 gal $109

**Earth Juice Xatalyst™**
Use Earth Juice Xatalyst™ to complete your fertilization program and provide that crucial link to maximize results. Also functions as an excellent "finishing" formula for determinate plants. Derived from oat bran, kelp, wheat malt, molasses and yeast. For hydroponics or soil application.
F3008 1 qt $18.59
F3009 1 gal $38.29
Organic Orchard & Vine 6-4-3
Our Orchard & Vine fertilizer is formulated specifically to supply organic fruit trees, vines and canes with essential nutrients so they produce bounteous and sweet fruit.

F5030 4 lb  $11.99
F5035 25 lb  $39.99

Organic PrimeStart Booster Blend 3.2-4.5-3.5
In their first year of growth, most perennial transplants don’t need high levels of the major nutrients. This blend provides just what your plants need. It has small amounts of all the major nutrients, in combination with humates and Mycorrhizae.

F2000 3 lb  $5.29
F2010 30 lb  $42.39

Citrus Mix Fertilizer 6-3-3
Use this mix to nourish the citrus trees in your home orchard or containers and reap the rewards of cultivating these fresh flavored fruits. For lush new growth, abundant green foliage and bountiful blossoms and fruit. Also certified by CDFA.

F092 1 lb  $4.29
F341 5 lb  $12.79
F342 25 lb  $42.39

Fruit Tree 6-2-4
Specially formulated to encourage productive home orchards and vineyards. Your trees and vines will be full of delicious and nutritious fruit for harvest. Provides primary nutrients for plant growth. Has added calcium for proper fruit development. Also certified by CDFA.

F049 5 lb  $12.79
F056 25 lb  $42.39

Tree & Shrub Mix 4-2-4
Formulated with larger trees and shrubs in mind, although it works great for perennials just as well. Has mycorrhizal root growth enhancer already blended in!

F037 5 lb  $14.89
F061 25 lb  $36.89

Citrus and Avocado Fertilizer 8-5-4
Give your citrus and avocados what they need to grow strong! Derived from meat and bone meal, seabird guano, compost, and potash. 3% Calcium. Also certified by WSDA.

F345 50 lb  $43.69

Dr. Earth Fruit Tree Fertilizer 5-5-2
This spectacular blend builds soil health, promotes a superior harvest with larger and more abundant, nutritious and tasty fruits. Good for all fruit trees and berries. Also certified by CDFA.

F9015 4 lb  $13.19
F9016 12 lb  $30.69
F9017 25 lb  $54.59

Citrus & Fruit Tree Food 7-3-3
E. B. Stone Citrus & Fruit Tree Food is a blend of select natural organic ingredients for use with citrus and other home orchard fruit trees, with small fruits like berries and those grown on vines, shade trees, and flowering trees. It is formulated to encourage new growth, lush green foliage and bountiful crops.

F343 4 lb  $10.99
Apricots
9 Varieties

Cherries
12 Varieties

Mulberries
2 Varieties

Jujube
4 Varieties

Pluots
7 Varieties

Peaches
25 Varieties

Figs
8 Varieties

Goji Berries
Potted & Bare Root

Pomegranates
6 Varieties

Potted Almond

Plums
13 Varieties

Persimmons
2 Varieties

Mulberries
2 Varieties

Cherries
12 Varieties

Potted Citrus
13 Varieties

Apricots
9 Varieties

Potted & Bare Root
Goji Berries

Potted

Apples
25 Varieties

Nuts
25 Varieties

Walnuts
4 Varieties of Walnut

Chestnut
2 Varieties of Chestnut

Potted

Olives
14 Varieties

Plums
13 Varieties

Pears
13 Varieties

Pears
13 Varieties

Potted

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