

Organics Catalog



GROW WEST[®]
ORGANICS

growwestorganics.com





ORGANICS CATALOG

ORDERING INFORMATION AS OF 2025

CUSTOMER SERVICE

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PRICE CHANGES

Prices are subject to change without notice, although every effort will be made to keep you informed of price changes through our sales representatives.

DELIVERY POLICIES

1. Minimum order for prepaid delivery within our delivery zones is a Full Truck Load (18 Pallets).
2. Anything Less than a Full Truck load will be subject to our delivery fees based on your delivery zone, please reach out to the office for your price
3. All special orders will be due up front and will be subject to a “no refund policy”
4. Within certain delivery zones we will be able to have our drivers bring a forklift for unloading

1. The intent of “Product Descriptions” contained within the catalog is to give a brief overview of the products’ content, usage and/or construction. **Read product labels regarding specific uses, cautions, storage and disposal statements for proper use and application. ALWAYS FOLLOW LABEL DIRECTIONS.**

DRY FERTILIZERS ← 5. Product Category

SCOTTS 15-9-12 OSMOCOTE PLUS

Use 15-9-12 Osmocote fertilizer to supply plants, vegetables, perennials and turfgrass with the rich nutrients they need. The core granule is coated with polymeric resin layers; when contacted by water vapor, the layers dissolve, ensuring a slow and even release of nutrients into the soil or growing media. Three unique formulas utilize this technology to feed plants for up to nine months with a single application. You no longer have to apply fertilizer weekly or monthly - one application is all you need. In addition to the 15-9-12 NPK ratio that produces excellent all-purpose growth, Osmocote Plus also contains magnesium, two sources of iron and six minor elements. This makes the fertilizer particularly effective for plants that have high iron demands or when there is a local soil deficiency.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1340



← 6. Product Image

2. Product Name →

SIMIS TRANSITIONAL MIX 11-19-19

3. Product Description →

This formula is designed to bridge the gap between veg and bloom. The increased Nitrogen supplies the plants changing needs as it enters Bloom, while the high Phosphorus and Potassium supply the raw materials the plant needs to begin bud production. Like our Bloom, we've also added soluble seaweed, molasses and a touch of blood meal. Some strains may prefer to finish on Transition.

4. Product Sizes and Quantities →

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	2138



SMARTCAL 3-0-0 PLUS 20

A dry calcium agriculture fertilizer specifically designed for the application of micronized calcium via foliar sprays to increase calcium uptake. Based on calcium carbonate, Ferticell™ has a particle size of less than one micron, resulting in a water-soluble calcium supplement that contains 3% nitrogen derived from plant proteins. SmartCal™ contains this protein Nitrogen that facilitates calcium uptake and transport throughout the plant, thus outperforming its competition.

SIZE	ARRANGEMENT	ITEM
8 lb	21/Pallet	100353
44lb	40/Pallet	2206



SN 14

SN-14 is a water soluble powder produced enzymatically with no animal by-products. This is ideal for nitrogen deficient crops

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2247



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ADJUVANTS

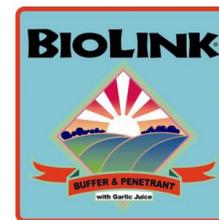


ADJUVANTS

BIOLINK BUFFER & PENETRANT

BioLink Buffer & Penetrant is a natural acidifying agent use to lowering the pH of spray solutions and increasing the penetration of tank-mixed materials.

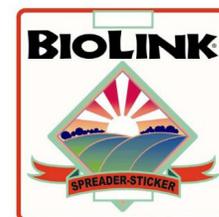
SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	1012



BIOLINK SPREADER STICKER

BioLink Spreader-Sticker is an environmentally-friendly, biodegradable, natural adherent designed to increase the spreading and adhesion of insecticides, fungicides, and herbicides to the plant.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	1014



BIOLINK SURFACTANT & PENETRANT

Organic BioLink® Surfactant & Penetrant is a low foaming, non-ionic type spreader, and adjuvant. Organic BioLink® Surfactant & Penetrant provides quick wetting, more uniform distribution, and increases retention of spray by reducing surface tension of the spray droplets. Organic BioLink® Surfactant & Penetrant is a water-soluble adjuvant that may also be used as an interfacial agent for wettable powders. Variations in conditions of use can cause some variation in the amount of Organic BioLink® Surfactant & Penetrant required. The minimum required to give a smooth, uniform coverage usually gives the most effective results.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	1010



BIOSAFE FOAMING AGENT

Produces a rich, thick foam for deep cleaning with great foam stability. Use BioFoamer Foaming Agent on porous and non-porous surfaces where longer contact is needed. Great for vertical surfaces and irregular areas with nooks and crannies. Use the higher rate for a thicker, dryer foam.

SIZE	ARRANGEMENT	ITEM
5 Gal	1	1019



EMP BARRIER

EMP provides a physical guardian barrier against the access points of pests and pathogens. The product is made from polymers that include high performance chemistries that respond to stimuli and are capable of changing with their environment to form a protective barrier over the plant surface for a designated period of time.

SIZE	ARRANGEMENT	ITEM
1 Gal	2/Case	52077
2.5 Gal	2/Case	51761



ADJUVANTS

EXTEND

Used to remove scale, rust, dirt and chemical residue from sprayers. Extend will assist in maintaining your sprayer in several ways. Getting the best performance, neutralizing acidic chemicals, reducing contamination when changing chemicals within the sprayer, assuring accurate dosage by removing all chemical residue left by the previous batch, reducing strainer clogging and minimizing nozzle wear. Available in 2lb and 20lb containers.



SIZE	ARRANGEMENT	ITEM
32 oz Jar	10/Case	1048

NUTRA-SOL TANK CLEANER

Nutra-Sol Tank Cleaner is a powerful formula that is designed to eliminate pesticide residues from sprayers. It is very effective in safely removing and cleaning leftover chemicals, including those hard-to-remove ones which may remain active even at low rates. This ensures that every application from your spray equipment provides consistency and reliability. You can also be sure that all parts of your sprayer including tanks, hoses, pumps, nozzles, and valves will be thoroughly cleaned after use. Product comes in 2 lb. bottle.



SIZE	ARRANGEMENT	ITEM
2 lbs	1	5188

TRIPLELINE DEFOAMER

Brandt Tripleline Defoamer is a high quality silicone based anti-foaming agent designed to prevent foam formation or defeat existing foams in pesticide spray solutions. Excessive foaming can promote inefficiency in spray activities. It may be used on agricultural, forestry, turf and ornamental, industrial, structural and non-cropland sites.



SIZE	ARRANGEMENT	ITEM
1 Quart	12/Case	1138

BENEFICIAL BACTERIA



BENEFICIAL BACTERIA

GREENGRO GRANULAR PLUS

GreenGro Granular Plus is a blend of mycorrhizae, beneficial bacteria, kelp and humic. This highly-effective and easy-to-use, all-in-one product will dramatically improve the health and vigor of your root systems. Same great formula as the Ultrafine blend, but intended for soil based applications.

SIZE	ARRANGEMENT	ITEM
1 lb	8/Case	1365
2 lb	8/Case	1366
15 lb	2/Case	1364
50 lb	1 Bucket	1363



ROOTS ORG OREGONISM

Oregonism XL is a custom blend of seven endo/ecto mycorrhizae species, two types of Trichoderma, and thirteen species of beneficial bacteria, as well as yucca, humic acid and soluble kelp. Oregonism XL helps to increase nutrient uptake, encourages vigorous root systems and helps plants resist stress.

SIZE	ARRANGEMENT	ITEM
1 lb	3/Case	1341
3 lb	3/Case	1342
6 lb	3/Case	1345



BIOLOGICAL STIMULANTS



BIOLOGICAL STIMULANTS

BASELINE GRANULAR

Vital Baseline Granular Humus is an organic soil amendment and excellent source of humic, and fulvic acid. These components support the growth and balance of beneficial microorganisms within the soil, increasing its nutrient-retention capacity and aiding crop growth. Use Vital Baseline for long-term soil health.

SIZE	ARRANGEMENT	ITEM
25 lb	48/Pallet	1682



BIOBLEND PLUS

Robust mixture of endo and ectomycorrhizal fungi and beneficial microbes. Our most diverse product in our portfolio for broad application on most plant and crop types: Apples to Zinnias. BioBlend Plus turns lifeless dirt into living soil. This product can be used to reestablish microbial diversity in soils made sterile by wildfire. Additional benefits include improved soil structure, and increased nutrient uptake in plants. It includes streptomycetes and trichoderma, highly sought after microbes for home gardeners.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	108964



BIOFILM BUSTER

BioFilm Buster Pro is an all-natural, OMRI Certified irrigation system cleaner that uses bio-enzymes and effective microbes to restore irrigation systems to full capacity. Say goodbye to clogged lines, while preventing future clogs!

SIZE	ARRANGEMENT	ITEM
500 ML	10/Case	32693
1 Gal	4/Case	32814
2.5 Gal	2/Case	32815



BIOFLORA FULMEGA 1% MG

Nanomolecule which increases soil flocculation and enhances micronutrient uptake with 1% magnesium.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	1184
275 Gal	1 Tote	108401



BIO S.I. AGRICULTURAL FORMULA

A liquid soil inoculant that contains a diverse range of naturally occurring beneficial microbes derived from the soil. These microbes play a crucial role in rebuilding soil health, converting organic matter into humus, and unlocking nutrients that are otherwise unavailable to plants. By working symbiotically with plants, these microbes exchange nutrients from plant exudates for their own survival. It is important to note that the health of the plant affects the exudates and, consequently, the survival of the microbes.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	49713
2.5 Gal	2/Case	52968



BIOLOGICAL STIMULANTS

BIO S.I. SD 25

Bio S.I. SD 25 helps recycle nutrients by utilizing all-natural soil-derived microbes to convert leftover plant debris into valuable carbon (humus), which holds nutrients and water in the rhizosphere. Leftover stubble is worth far more than it can be sold for and Bio S.I. SD 25 breaks it down, releasing all those nutrients and other elements that are tied up in the debris.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	1387
2.5 Gal	2/Case	51625



BLUE CREEK ENDO PRO 4-1-1

Mycorrhiza Planter arrangements with NPK, Lime, Humic Acid, and Bio Char

SIZE	ARRANGEMENT	ITEM
1	250/case	2364



BLUE CREEK ENDO PRO 60

Endo Pro is a Mycorrhiza that draws nutrients from the soil that the root system would not be able to access otherwise

SIZE	ARRANGEMENT	ITEM
20 lb	100/Pallet	1400
50 lb	40/Pallet	1401
Bulk Tote	1 Tote	1402



BORREGRO HA-2

Today, there is a recognized and increasing use of commercial humic acids. Numerous greenhouse and field studies have shown that humic acids when used in combination with a well-managed fertilizer program can: Improve overall plant growth, Increase root vitality, Improve nutrient uptake, increase chlorophyll synthesis, improve seed germination, and increase yields

SIZE	ARRANGEMENT	ITEM
25 kg	40/Pallet	4539



COASTBIO BIOMEND+

A completely water-soluble, super-concentrated blend of beneficial garden microbes. This product is the perfect multi-tool for home gardeners. BioMend+ can be used as a compost accelerator when sprinkled into your compost bin. Additionally, you can use BioMend+ to improve rooting, as a foliar spray, and as a soil drench. This product includes streptomyces, a highly sought after microbe for home gardeners.

SIZE	ARRANGEMENT	ITEM
1 lb	6/Case	103332
5 lb	4/Case	49390
30 lb	1/Case	103331



BIOLOGICAL STIMULANTS

COASTBIO BIOPHOS+

A water soluble blend of beneficial bacteria capable of digesting phosphorus and making it more available for your plants. Use during the flowering and fruit set stage of plant growth.

SIZE	ARRANGEMENT	ITEM
1 lb	6/Case	117557
5 lb	4/Case	117559
5 Gal	1/Case	122733



COASTBIO ECTO BLEND

CoastBio Ecto Blend contains 5 Species and is great to provide your soil with the nutrients it needs

SIZE	ARRANGEMENT	ITEM
30 lb	1	118257



COASTBIO SOLUBLE SPORE

Single Species Endo-mycorrhiza improves soil health and makes phosphorus more available to garden plants. Similar to Spore! 60 except that it is a wettable powder ideally suited for compost teas and “water in” applications

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	49386



CLONEX GEL

Clonex Rooting Gel is a high performance, water-based, rooting gel developed by Growth Technology™ Ltd. It is a tenacious gel which will remain in contact around the stem, actually sealing the cut tissue and then supplying the hormones needed to promote root cell development. It is manufactured under strict pharmaceutical laboratory conditions and is, consequently, years ahead of old-fashioned hormones and powders.

SIZE	ARRANGEMENT	ITEM
16 oz	1	110133



ENZYMES KOMPLETE

Enzymes Komplete™ Natural Enzymatic Cleaner is the cleaning solution for your entire garden. Use Enzymes Komplete™ Natural Enzymatic Cleaner for reconditioning growing media; for treating chemical, nutrient, and salts lockout; for cleaning and cleansing your garden's soil less systems, water equipment, cloning machines, and trimming machines; and for general maintenance.

SIZE	ARRANGEMENT	ITEM
1 L	1	1427

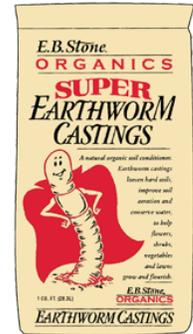


BIOLOGICAL STIMULANTS

EB STONE WORM

E.B. Stone Organic's Super Earthworm Castings are a natural organic soil conditioner. It helps loosen hard soils, improve soil aeration and conserve water. An excellent addition to native soils.

SIZE	ARRANGEMENT	ITEM
1 cf	50/Pallet	34772



FERTI ORGANIC SOLUBLE FULVIC ACID

Soluble Fulvic Acid derived from peat, arbor, sweet sorghum straw, plant and/or vegetable scraps and is attained through a very specialized process that makes it unique in the world of humic substances. Its advantages include long-term and stable sources of nutrients to plants and soil microorganisms. Additionally, it provides the soil with better structure allowing it to store air and water longer. Ideal for irrigation and water penetration and does not interfere with calcium making it safer to apply on low calcium soils.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	100263



GREENGRO AMINO

Green Aminos is a premium blend of amino acids, proteins, and carbohydrates derived from the highest quality ingredients. Green Aminos can be used throughout your plants entire life cycle. Green Aminos is particularly beneficial in the early stages of plant growth.

SIZE	ARRANGEMENT	ITEM
2 lb	10/Case	1376
5 lb	8/Case	1371
25 lb	48/Pallet	1374
250 lb	1 Drum	1375



BIOLOGICAL STIMULANTS

GREENGRO FLOWER SHOWER

Ready to prepare your flowers and produce for harvest? Give your plants all the benefits of a fresh summer rain, remove impurities that have built up over the growing season, and prepare the fruits of your labors for market with GreenGro Flower Shower. Flower Shower gently raises away any contaminants that have accumulated on flowers and fruits such as smoke, ash, pesticides, heavy metals and dust to ensure your product is clean and at its best for harvest.

SIZE	ARRANGEMENT	ITEM
10 lb	1 Each	108991



GREENGRO NATURES BRIX

Need to give your flowering plants a boost? Nature's Brix combines essential carbohydrates, simple sugars, rock dust and other premium ingredients to keep soil fertile and nurture plants while they flower. Added to your water throughout the flowering cycle or as a microbe food when producing compost tea, Nature's Brix offers just what plants need to finish strong with full flowers and nutritious fruit. Maximize your harvest and replenish soil with Nature's Brix.

SIZE	ARRANGEMENT	ITEM
2 lb	10/Case	116282
5 lb	8/Case	2142
25 lb	48/Pallet	2134
250 lb	1 Drum	2144



GREENGRO ULTRA FINE

Want a convenient water-soluble way to add the power of mycorrhizae to your plant's roots? Mycorrhizae to help establish the symbiotic relationships that nurtures healthy plants. The secret to thriving plants is a healthy root biome, and Granular Mycorrhizae helps build the ideal environment to bring your plants to their full potential and allow for maximum water and nutrient absorption. This finely ground blend is fortified with kelp, humic acid, and beneficial bacteria and can be applied to soil, mixed into compost teas or added to a hydroponic gardening system.

SIZE	ARRANGEMENT	ITEM
8 oz	6/Case	116279
1 lb	6/Case	1368
3 lb	6/Case	1367
30 lb	1/Case	1370



BIOLOGICAL STIMULANTS

HUMEGA

Humega® is a microbially enhanced humic acid with diversified carbon complexes that provide a variety of nutritional benefits. It is produced using an organic proprietary extraction process (Non-KOH) that aids in maximizing the amounts of organic acids and other unique characteristics. Humega® facilitates soil tilth and boosts microbial activity, increases the rate and percentage of seed germination, stimulates plant growth, amplifies root system development and increases biomass yield. Humega® not only enriches the soil with microbial diversity but enhances soil health as well.



SIZE	ARRANGEMENT	ITEM
5 lb	48/Pallet	4815
275 lb	1 Tote	4817

INSECT FRASS 2-2-2

100% Organic For rooting, vegetative and flowering stages, Insect Frass provides NPK to plants, An excellent compost tea ingredient



SIZE	ARRANGEMENT	ITEM
25 lb	50/Pallet	1884

IRON HUMIC PLUS

Iron Humic Plus is a high iron product containing trace amounts of humic acid that is inoculated by Marion Ag with a strain of Streptomyces. Streptomyces provide a bio pesticial benefit when introduced to the soil, combatting common fungal plant pathogens such as Fusarium, Pythium, and Phytophthora.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	1885

BIOLOGICAL STIMULANTS

MAMMOTH P

Unleash your plant's full growth potential with Mammoth P, the first microbial amendment specifically developed to unlock phosphorus and micronutrients. Use as an amendment to your hydroponic system, soil, or other grow media. Mammoth P compliments your fertilizer practices during the flowering stage to enhance blooming for incredible results!

- MAMMOTH P was engineered to supplement any fertilizer program.
- MAMMOTH beneficial bacteria act like micro bioreactors, continually producing enzymes that release nutrients.

SIZE	ARRANGEMENT	ITEM
1000 ml	12/Case	1378 Discontinued - While Supplies Last



MESA VERDE HUMATE

A concentrated source of humic acids containing 70% Humic Acid (by weight). Naturally-occurring, unaltered oxidized lignite, crushed to 1-3 mm particle size and screened to exact specifications. Adds organic material containing humic acids to your soil to enhance uptake of nutrients and stimulate soil life. Supplemental source of trace elements.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	51692



NITRO FIXING

Blue Creek Nitrogen Fixing Bacteria will help your plants grow faster with bigger root systems

SIZE	ARRANGEMENT	ITEM
25 lb	1	1426



OM HUMUS

O.M. Humus is a revolutionary product that has been proven effective by leading horticultural professionals for over two decades. Stable organic matter, soluble humic and fulvic acids, a complete micronutrient

SIZE	ARRANGEMENT	ITEM
1000 lb	1 Tote	22583



BIOLOGICAL STIMULANTS

ORGANIC VITAZYME

Vitazyme is one of the most profitable inputs that can be used for plant, tree and turf care professionals and homeowners alike. There is always a large return on whether it comes from better quality parameters that command a higher market price for your products or services or sheer yield increase; in most cases you will get both. Starting any crop with Vitazyme can greatly enhance the plants ability to uptake nutrients giving them the boost they need to launch them into growth. One to three more treatments throughout the crop cycle can greatly enhance the plant's ability to reach its genetic potential. Whether it is uniformity of size, brix content, saleable coloration, firmness, or sheer yield, Vitazyme will enhance your crop, tree or turf service value and quality, all while improving your soil structure with a much lower impact on the environment than traditional practices. Vitazyme is organic, safe and sustainable, making it a product that can be used indefinitely without any concerns for you, your pets, animals or the environment.



SIZE	ARRANGEMENT	ITEM
1 L	4/Case	104298
1 Gal	4/Case	104297
2.5 Gal	2/Case	104296
55 Gal	1 Tote	125765

SUPER TEA

Super Tea has a consortium of beneficial microorganisms along with seaweed, humic acid, amino acids and sugar.

SIZE	ARRANGEMENT	ITEM
0.5 lb	1 Each	1422 Discontinued - While Supplies Last
1 lb	1 Each	1421 Discontinued - While Supplies Last
2.2 lb	1 Each	1420 Discontinued - While Supplies Last
10 lb	1 Each	1419 Discontinued - While Supplies Last
25 lb	1 Each	1418 Discontinued - While Supplies Last



TERRA THRIVE WORM CASTINGS EXTRACT

The Terra Thrive Worm Castings Extract Liquid Concentrate Soil Conditioner is our foundational liquid soil conditioner that delivers nutrients and beneficial microbes to improve soil health. Using our proprietary extraction process, the worm castings soil conditioner derives its nutrients and beneficial microbes from our vermicompost. Easy to apply, this soil conditioner also provides a fast-acting nutrient and microbial boost to existing plants.

SIZE	ARRANGEMENT	ITEM
32 oz	10/Case	116190 Discontinued - While Supplies Last



BIOLOGICAL STIMULANTS

TERRA THRIVE PRO VERMI-EXTRACT WORM CASTINGS

TerraThrive PRO™ Vermi-Extract is our foundational liquid soil conditioner that delivers nutrients and beneficial microbes to improve soil health. Using our proprietary extraction process, TerraThrive PRO™ Vermi-extract derives its nutrients and beneficial microbes from our vermicompost. Easy to apply through existing irrigation systems and foliar sprayers, our liquid soil conditioner provides a fast-acting nutrient and microbial boost to existing plants at various stages in the growing cycle. . And our triple- filtered liquid extract won't clog irrigation pipes, filters and emitters. Improved growing outcomes may include improved soil structure and microbial health, greater transplant success, more resilient plants, more vigorous stems and leaves, larger root mass, and higher yields and better quality of fruits, vegetables, herbs and grains.



SIZE	ARRANGEMENT	ITEM
Bulk	1	103078 Discontinued - While Supplies Last

TERRA VESCO VERMICOMPOST

Feeds your soil and plants by introducing diverse beneficial microbes, which are then transformed into plant available nutrients.



SIZE	ARRANGEMENT	ITEM
1 Cu Ft	54/Pallet	5226 Discontinued - While Supplies Last
1 Cu Yd	1	5225 Discontinued - While Supplies Last
2 Cu Yd	1	5227 Discontinued - While Supplies Last

UNLEASH ROOT INOCULANT

Works equally well in soil, soilless and hydroponic growing media, and it promotes higher yields by: Unlocking Nitrogen, Phosphorous, and Micronutrients, Increasing Nutrient Availability for healthier and stronger plants, Improving Resistance to Abiotic Stress



SIZE	ARRANGEMENT	ITEM
500 ml	8/Case	106884
1 Gal	4/Case	106548

WASTEAWAY

WasteAway is an industrial grade maintenance product formulated to reduce odor and act as a digesting agent in the decomposition of a wide variety of organic wastes.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	5173
275 Gal	1 Tote	5125

BLOOM FERTILIZERS



BLOOM FERTILIZERS

BONE MEAL 2-14-0 GRANULAR

Bone meal is an excellent source of calcium and can be used as a starter fertilizer where immediate phosphorus is needed.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1164



CALPHOS

Calphos™ is an environmentally safe natural source of soft rock phosphate and calcium. It provides all of the benefits of calcium and phosphorous without the handling problems. Calphos™ granulating process allows for clean, nearly dust-free applications while being non-toxic and non-corrosive.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	1165



KMS 0-0-21.5

KMS is a solution-grade potassium magnesium sulfate, ultra-finely ground to 325 mesh for use in ground spray equipment or irrigation injection systems of soil applications. KMS supplies water soluble magnesium, sulfur, and potassium. While soluble it dissolves slower than other magnesium and potassium sources making it perfect for low magnesium soils that are susceptible to nutrient leaching.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	120316



DRY FERTILIZERS



DRY FERTILIZERS

0-0-62 MOP

Potassium is essential for promoting strong root development, enabling plants to establish a healthy foundation for optimal growth and nutrient uptake. Our fertilizer delivers a concentrated source of potassium, fostering vigorous root systems that enhance plant resilience and productivity.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1636



0-0-50 SOP GRAN

Sulfate of Potash (“SOP”) is the second major form of potash, which is particularly effective when used for the cultivation of horticultural crops, tobacco, and chloride-sensitive plants like citrus fruits. SOP is a potassium sulfate compound, which has the chemical formula K_2SO_4 . This sulfate-based potash product has a total global market size of approximately 6 million tonnes. SOP provides the potassium needed to nourish crops, strengthen plants, ward off disease, improve transportability, and add flavor. These benefits of SOP fertilization are very important because crop growth efficiency and yield provide sustainable food supplies for the rapidly expanding global population, shrinking available agricultural land, and a growing global middle-class.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2156



0-0-50 SOP GRAN YARA

Yara Field Grade Potassium Sulphate, (SOP), 0-0-50 is an ideal combination of potassium and sulfur. It has a very low salinity index which makes it a preferred potassium fertilizer for high value crops.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	102352



0-0-50 SOP ULTRA FINE DIAMOND K

Sulfate of Potash: Its primary elements are 52% potash (K_2O) and 18% sulfate (SO_4). The superior fine grand, minus 200 mesh, and organically certified, SOP is designed to be uniformly metered, dissolved and injected directly into an irrigation system.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2233



DRY FERTILIZERS

0-45-0

0-45-0 is highly effective in eliminating phosphorus deficiency in most crops under most soil conditions.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1484



0-52-34 MKP

Mono Potassium Phosphate 0-52-34 Fertilizer is a highly efficient water soluble fertilizer that provides ideal plant nutrients without the use of nitrogen.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1488



11-52-0

A widely used source of phosphorus (P) and nitrogen (N), often used in newer plantings. It's made of two ingredients common in the fertilizer industry and contains the most phosphorus of any common solid fertilizer.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1541



12-12-2.5 PSG PLANT FOOD PELLETS

PSG 12-12-2.5 is produced in pellet form for the purpose of supplying a 100% organic fertilizer product high in nitrogen and phosphorus, with a moderate of potassium, with ease of application in mind.

SIZE	ARRANGEMENT	ITEM
55 lb	40/pallet	103650



12-26-26 W/MICROS IAP

Brandt 12-12-26 Micro is a Foliar application that is used as a supplemental method of feeding to help correct nutrient deficiencies and to enhance crop quality and is not intended to replace a complete fertility program. Applications to actively growing plants produce the best results. Avoid foliar applications of this product when plants are suffering from moisture stress or during periods of high temperature and low humidity

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	49395



DRY FERTILIZERS

12-61-0 MAP

Monoammonium Phosphate 12-61-0 (Water Soluble) Monoammonium Phosphate fertilizer contains 12% Nitrogen (N) and 61% Phosphorus (P) and it is 100% water soluble. Monoammonium Phosphate fertilizer is mostly used as a source of Phosphorus (P) and Ammoniacal Nitrogen (N). MAP has a higher content of Phosphorus (P) compare to most other fertilizers and it's used when high percentages of Phosphorus (P) is needed or for blooming plants including fruits and vegetables. Since, it is 100% water soluble it could also be applied as a foliar application, which is the most efficient way of applying any kind of fertilizer.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1546



14-14-14 OSMOCOTE

Osmocote Vegetable & Bedding Plant Food is the original slow release plant food. A single application of Osmocote's extended time release formula feeds continuously for up to four months. It feeds every second, every hour, every day, all season long. With this plant food you can grow bountiful and gorgeous bedding plants in your garden. Osmocote plant food will help your vegetables and garden beds flourish throughout their growth cycles by steadily releasing the vital nutrients they need when they need it. Unique nutrient delivery system eliminates over or underfeeding. Easy to use on bedding plants like: Impatiens, Marigolds, Pansies, Petunias and Vincas.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1550



15-15-15 6S HYDRO

YaraMila 15-15-15 is a combination of nitrogen (N), phosphorus (P) and potassium (K) designed to maximize crop yield and quality. Formulated to meet precise crop requirements, YaraMila 15-15-15 is one of the most highly efficient sources of N, P and K available.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1568



DRY FERTILIZERS

15-5-15 CAL MAG

A specialized formulation that provides a continuous supply of the calcium and magnesium not found in soft water systems. High nitrate and low phosphate levels encourage healthy, compact growth.

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	4522



21-0-0 AMMONIUM SULFATE

Ammonium Sulfate or Sulfate of Ammonia is an inexpensive, readily available form of water-soluble nitrogen. When used in early spring, it encourages rapid leafing out of trees and shrubs and quick greening of lawns. When used on leafy vegetable crops like lettuce and cabbage, it causes more rapid development of these vegetables and promotes quicker harvests. The high percentage of sulfur in this fertilizer makes it especially desirable for acid-loving plants. The high level of nitrogen combined with sulfur in this product means you must be careful how you apply it in hot weather or you may burn the plants and turf. What the primary nutrients do: Plants need nitrogen to produce and maintain healthy leaves.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1594



4-26-26 SEA GROW

Grow More Sea Grow Flower Bloom 4-26-26 is a hybrid blend of botanical seaweed extract, blood meal, organic carbon, amino acids, carbohydrates, primary N-P-K plant foods, yucca extract and micronutrients. Bio-stimulant effect from seaweed promotes vigorous growth, better quality fruits and abundant blooms with better keeping and storage qualities. Recommended for indoor or outdoor growing situations, container plants or field grown plants using native soil and artificial mixes.

SIZE	ARRANGEMENT	ITEM
5 lb	1 each	4523



46-0-0 UREA

Urea is 46% nitrogen, so its analysis is 46-0-0. This actually has carbon in it, so in a sense, you could call it an organic nitrogen. Not that it's approved for organic use, but it does have carbons in with the nitrogen so carbon is part of the molecule of urea. Urea is a high analysis dry nitrogen. It has a tendency to dehydrate the soil, so it has to be used where there is adequate water. In the right place it can be very useful. One of the uses it's really good for is in corn when the equipment requires a dry application of nitrogen. Urea is a dry granular, so it can spread with a fertilizer spreader just fine. It mixes pretty well with phosphorus and potassium products. You do have to be careful mixing it into limestone. Pelletized limestone and urea would not stay very well together.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1621



DRY FERTILIZERS

ACTIVE 5-10-10

Unleashing the full potential of your plants is easy with Active 5-10-10 Organic Fertilizer. This nutrient-rich blend not only nourishes your plants but also enhances overall soil fertility, allowing you to keep growing year after year. The boost of phosphorus stimulates a strong root system, while the balance of potassium contributes to improved flowering and fruiting.

SIZE	ARRANGEMENT	ITEM
44 lb	42/pallet	1758



ACTIVE 13-2-2

Ferticell® Active N-P-K is a line of high efficiency organic certified fertilizing materials for organic crop production. Ferticell® Active N-P-K affords the organic grower the ability to ne-tune his/her fertilization plan, a flexibility previously enjoyed mostly by conventional farmers.

SIZE	ARRANGEMENT	ITEM
44 lb	42/pallet	1671



ACTIVE 2-20-2

Active N-P-K is a line of high efficiency organic certified fertilizing materials for organic crop production. Ferticell® Active N-P-K affords the organic grower the ability to fine-tune his/her fertilization plan, a flexibility previously enjoyed mostly by conventional farmers

SIZE	ARRANGEMENT	ITEM
44 lb	42/pallet	106006



AGRINOS 5-0-0

Agrinos 5-0-0 is a nutrient-rich powder that improves plant nutrition. When applied to the soil, Agrinos 5-0-0 creates a more robust soil microbial environment and interacts with the plant to increase crop productivity

SIZE	ARRANGEMENT	ITEM
5 lb	1	1672



DRY FERTILIZERS

ALLGANIC POTASSIUM 0-0-52

Allganic™ Potassium is a 100% water soluble natural potassium sulfate containing 52% water soluble potash and 18% sulfur. It is chlorine free and the most suitable supplement to Allganic™ Nitrogen Plus for quality produce with a balanced nutrition. This potassium produces tastier, healthier and more colorful fruits and vegetables with an extended storage life.

SIZE	ARRANGEMENT	ITEM
50 lb	56/pallet	1631



ARCHIPELAGO BAT GUANO 0-7-0

Due to its rich composition of nitrogen, phosphorus, and potassium, served as a potent natural fertilizer that significantly enhanced soil fertility and crop yields.

SIZE	ARRANGEMENT	ITEM
55 lb	39/pallet	1449



BE1 3-6-5 ORGANIC PELLETS

Be-1 pellets, are OMRI certified. It is made from sesame meal, rice bran, bat guano, palm ash, peanut meal, shrimp shell, and is supplemented with serine and arginine. It has a very nice NPK for flowering of 3-6-5. It also has instructions for aerated tea and top dressing as a versatile fertilizer.

SIZE	ARRANGEMENT	ITEM
22 lb	1	1678

BIOFLORA CRUMBLES 1-5-4

BioFlora Dry Crumbles 1-5-4 is an organic dry granular crumble fertilizer that provides an excellent source of high-quality organic nutrients for all types of plants. It is a balanced formula, which can be used for pre-planting or continued fertilization throughout the growing season for agriculture, golf courses, sports fields, nurseries, turf farms, nurseries, and flower gardens. This product is high in calcium.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1694



DRY FERTILIZERS

BIOFLORA CRUMBLES 6-6-5

An organic dry granular fertilizer that provides an excellent source of high-quality organic nutrients for all types of plants. It is a balanced formula, which can be used for pre-planting or continued fertilization throughout the growing season for agriculture, golf courses, sports fields, nurseries, turf farms, nurseries, and flower gardens. This product is high in natural NPK and calcium.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1759



BIOFLORA CRUMBLES 06-10-1

An organic, coarse-grade dry fertilizer formulated to provide an excellent source of high-quality, sustainable nutrients for all types of plants and lawns. Dry Crumbles' slow-release, carbon-based granules work to feed plants and the soil microbial ecosystem that supports them. All without the headache of nutrient loss and leaching.

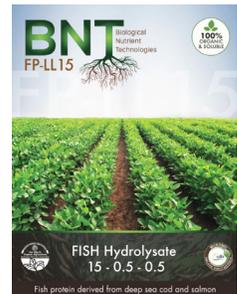
SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2395



BIO NUTRIENT FISH HYDROLYSATE 15-0.5-0.5

Fish protein and its constituent amino acids are a source of nitrogen! FP-LL15 is an organic fertilizer sourced from fresh frozen cod and salmon fish frames. It can be applied directly to the soil or used as a foliar spray application. Use during all stages of growth for improved crop quality, performance, and yields.

SIZE	ARRANGEMENT	ITEM
1 lb	40/pallet	1689



BLOOD MEAL

Blood Meal is a high nitrogen fertilizer used for rapid plant growth

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	27226



BOER FISH MEAL

This fertilizer is a marine-based alternative for those shying away from the traditional steamed bone meal. The best part is that you can use Fish Bone Meal on all kinds of plants, including trees, shrubs and flowering plants. The fertilizer is an excellent source of nitrogen and phosphorus which makes it ideal for perennials, garden beds, and bulbs. This fertilizer is the best to use in places where a high volume of phosphorus is needed. You will notice the difference in blooming as compared to other forms of bone fertilizers. This product delivers tangible benefits to your plants.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1785



DRY FERTILIZERS

CALCIUM NITRATE 15.5-0-0 SOLUBLE

A fully water-soluble nitrogen and calcium fertilizer to enrich the soil and help crops thrive. This calcium nitrate for plants is a free-flowing fine granular or prilled material that dissolves quickly in water without any residues. It provides fast-acting nitrate-N and calcium for those who like to mix their own planting media. You also can use it as a calcium nitrate fertilizer in areas that are low on these key nutrients. This solution-grade formula is suited to application through all fertigation systems, including drip systems, low-volume sprinklers, center pivots or a calcium nitrate spray unit. It is free of chlorine and sodium.



SIZE	ARRANGEMENT	ITEM
50 lb	42/pallet	1778

CHICKEN NUGGETS 3-4-2

An organic dry granular crumble fertilizer that provides an excellent source of high-quality organic nutrients for all types of plants. It is a balanced formula, which can be used for pre-planting or continued fertilization throughout the growing season for agriculture, golf courses, sports fields, nurseries, turf farms, nurseries, and flower gardens. This product is high in calcium.



SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1809

CORN STEEP POWDER 7-7-7

A fully soluble general purpose fertilizer made from corn steep liquor. The 6.5% water soluble nitrogen provides an excellent cost per pound of available N. The 40.6% amino acid content will improve the availability of nutrients in this dry flowable, fully soluble fertilizer. Apply as a foliar or through drip irrigation.



SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	107046

CRUSTACEAN MEAL

Crustacean Meal is an excellent organic source of nitrogen, phosphorus, calcium, and magnesium. The high calcium content and slow release of nitrogen and phosphorus makes this a perfect general fertilizer ideal for tomato growers.



SIZE	ARRANGEMENT	ITEM
40 lb	50/pallet	1806

DRY FERTILIZERS

DIAMOND GROW SOLU-SEA WSP

Is designed to be used as part of a well-balanced plant nutritional program. Our animal-free, plant-derived Icelandic Sea Kelp (*Ascophyllum Nodosum*), stands out as being of the highest quality sourced from ethically harvested locations.

SIZE	ARRANGEMENT	ITEM
55 lb	40/pallet	118476



EB SURE START

A blend of natural organic ingredients formulated to help newly transplanted plants develop strong roots and sturdy growth. Sure Start is rich in natural sources of phosphorus to help your plants develop a strong foundation for future growth. Our gentle and non-burning formula is safe to use with even the most tender transplants. It is blended with humic acid and beneficial soil microbes including mycorrhizae.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	52190



EB ULTRA BLOOM

Creates a dazzling display of bright, colorful flowers. Contains micronutrients and humic acid. Formulated without nitrogen to aid in the development of flower and fruit buds. Ultra Bloom can also help plants resist disease and cold weather damage. Although it may be used on all plants throughout the year, it is especially recommended for azaleas, camellias and rhododendrons when flower buds begin to form in late summer, fall and winter.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	51723



ECO GRO WSP

Promotes soil microbial growth and improves root growth and root zone health.

SIZE	ARRANGEMENT	ITEM
6.25	40/pallet	1506



DRY FERTILIZERS

ECOMAX 6-1-2 POWDER

EcoMax organic neem cake fertilizer is derived from 100% pure high quality Neem Kernels- A tree known for its countless benefits.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1810



EVERRIS 13-13-13 OSMOCOTE

For use in nursery, foliage and greenhouse production, container gardens, interiorscapes and landscapes.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1507



EXCITE SEAWEED 0.5-0-17

Excite™ Seaweed is intended for use on food crops, turf and ornamentals. Excite™ Seaweed compliments good soil and foliar fertility programs

SIZE	ARRANGEMENT	ITEM
5 lb	8/Case	118785



EXPLORER 16-0-0

Explorer™ Plant Protein Nitrogen is vegetable sourced. 100% water soluble product suitable for soil or foliar applications. It will stay in solution in the mixing tank without agitation. Application rates will vary. Consult your PCA or Crop Consultant for application rates and timing.

SIZE	ARRANGEMENT	ITEM
44 lb	40/pallet	106051



FERTI SOLUBLE SEAWEED EXTRACT 0-0-14

Derived from fresh kelp (alga), ascophyllum nodosum that is natural, non-toxic, harmless and non-polluting rich in micro elements and has no synthetic plant growth regulators making it ideal fertilizer for organic agriculture. Soluble Seaweed Extract contains natural alginic acids and protein amino acids. It also provides nutrients in an immediate form available to plants during the rooting and fruiting stages. The mannitol in our seaweed further enables nutrient absorption already in the soil. Carbohydrates in Soluble Seaweed Extract break down easily, nourishing soil-dwelling bacteria that repair nitrogen and make it available for plant roots.

SIZE	ARRANGEMENT	ITEM
50 lb	44/pallet	1804



DRY FERTILIZERS

FISH BONE 04-17-00

Fishbone Meal 4-17-0 is a marine-based alternative to products like bone meal. A potent source of phosphorus, Fishbone Meal is ideal for early root development and for all flowering plants, trees, and shrubs.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	26947



GREENGRO FLOWER FINISHER

Is intended for use in the final stage of Bloom. Building upon our Nature's Pride base bloom, Flower Finisher is formulated for the unique needs of a plant during the final four weeks of flower development. Specifically formulated for cannabis production, our Flower Finisher is intended to increase terpene profile and aroma while adding natural weight and density. Building upon our Nature's Pride base, our Flower Finisher combines micronized amendments with natural trace minerals, rare earth metals and phosphorus solubilizing bacteria. Being one of the only natural and dry flower hardeners, we felt this product was desperately needed in a market dominated by chemical finishers.

SIZE	ARRANGEMENT	ITEM
2 lb	10/Case	20831
5 lb	8/Case	1875
10 lb	4/Case	1872
35 lb	48/Pallet	1873
250 lb	1 Drum	1876



GREENGRO HEMP HYBRID BLOOM

Looking for full & healthy blooms from your hydro grow? Bring your flowers to their full potential with water soluble and easy to apply Hybrid Bloom from GreenGro. Hybrid Bloom is an all-purpose fertilizer designed for use in hydroponic gardens during the flowering stage that supports potent and full flowers. Can be used as a root drench or foliar spray every 7-10 days, but not advisable to use during times of stress. Enjoy hydro growing with less stress thanks to Hybrid Bloom.

SIZE	ARRANGEMENT	ITEM
25 lb	48/Pallet	119998
250 lb	1 Drum	122994



DRY FERTILIZERS

GREENGRO HEMP HYBRID VEG

Hoping to set up your hydroponic garden for success? Start with GreenGro Hybrid Veg in your feeding tank and throughout the vegetative cycle as a foliar feed. Hybrid Veg is an all-purpose fertilizer designed for use in hydroponic gardens during the vegetative growth stage that supports lush foliage and healthy plant growth. Can be used as a root drench or foliar spray every 7-10 days, but not advisable to use during times of stress. Enjoy hydro growing with less stress thanks to Hybrid Veg.

SIZE	ARRANGEMENT	ITEM
25 lb	48/Pallet	119997
250 lb	1 Drum	122998



GREENGRO LANDS BLOOM

Looking for bountiful and healthy blooms? Pride Lands Bloom is here to support your plants through the flowering cycle. Using ancient secrets from the Terra Preta soils that nurture the mighty Amazon rainforest combined with modern innovations in plant science, this powdered blend offers your plants everything they need to produce big, beautiful flowers. When transplanting or transitioning into flowering, add Pride Lands Bloom to your soil to maximize each plant's potential to produce healthy blooms for an abundant harvest.

SIZE	ARRANGEMENT	ITEM
2 lb	10/Case	116281
5 lb	8/Case	1913
10 lb	4/Case	1917
35 lb	48/Pallet	1910
250 lb	1 Drum	1931
1000 lb	1 Tote	1914
2000 lb	1 Tote	1106



GREENGRO PRIDE LANDS VEG

Want to set your plants up for healthy vigorous growth? Start with Pride Lands Veg formula, designed to give plants everything they need for a healthy vegetative growth stage. Using ancient secrets from the Terra Preta soils that nurture the mighty Amazon rainforest combined with modern innovations in plant science, this powdered blend combines premium all-natural fertilizers with the potent power of biochar. When mixed into your soil, this blend provides all the nutrients essential for vigorous plant growth. Give your garden the strong start it deserves by adding Pride Lands Veg to your soil when planting and throughout the growing season.

SIZE	ARRANGEMENT	ITEM
2 lb	10/Case	116280
5 lb	8/Case	1916
10 lb	4/Case	1915
35 lb	48/Pallet	1908
250 lb	1 Drum	1927
1000 lb	1 Tote	1907



DRY FERTILIZERS

GROUND FEATHER MEAL

Feather Meal (12.8-0-0) is a slow-release nitrogen amendment and is designed to be mixed into soil or used as a top dress. It is not a complete fertilizer.

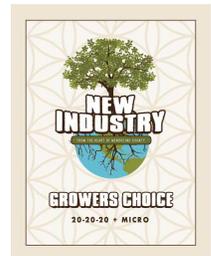
SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1454



HEMP MICRO 20-20-20

Good old triple 20! This balanced fertilizer blend has been available in these numbers for years, so there must be something to it. After years of field trials we decided to begin making our own version. This is a great low-cost general purpose fertilizer appropriate for use throughout the growing season.

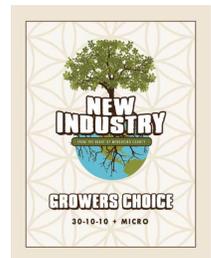
SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	1770



HEMP MICRO 30-10-10

We've taken this proven ratio and made it even better by adding micronutrients. 30-10-10 is best used for rapid vegetative growth after your crop has developed beyond the seedling stage. 30-10-10 can be used up until flower onset.

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	1769



HEMP MICRO 4-26-26

Promotes vigorous growth, better quality fruits and abundant blooms with better keeping and storage qualities. Recommended for indoor or outdoor growing situations, container plants or field grown plants.

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	1771

HIGH PHOS SEA BIRD GUANO 0-11-0

Well balanced Seabird Guano is a perfect fertilizer to use for all of your flowers, fruits, herbs, and vegetables.

SIZE	ARRANGEMENT	ITEM
44 lb	80/pallet	2302



KELP MEAL

Kelp Meal is used as part of a comprehensive total nutrition for optimizing plant growth, development, yield and quality.

SIZE	ARRANGEMENT	ITEM
50 lb	36/pallet	116463



DRY FERTILIZERS

KSOLVE® POTASSIUM SILICATES

KASOLV® is a spray-dried soluble powder for use in numerous industrial applications. Potassium Silicates are water-soluble products of potassium oxide (K₂O) and silica (SiO₂) manufactured from potassium silicate glass, which is produced in furnaces by melting high purity sand with potassium carbonate. Potassium Silicates are alkaline and available in a range of SiO₂: K₂O ratio as liquids, flake glass (KASIL®) and as spray-dried soluble powder (KASOLV®) for use in numerous industrial applications. Product Use: Detergents, binder, fluxing agent

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1754



LIGHTHOUSE KELP MEAL

Kelp Meal is used as part of a comprehensive total nutrition for optimizing plant growth, development, yield and quality.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	102185



MAGNISAL MAGNESIUM NITRATE 11-0-0

Magnisal magnesium nitrate fertilizer provides plants with readily-available magnesium, which is essential for their healthy growth.

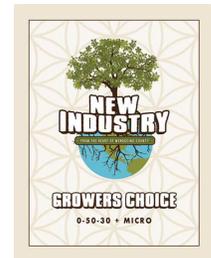
SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	49514



NEW INDUSTRIES 00-50-30 W/MICROS

It's hard to beat this formula for late bloom. This recipe has been used for years for developing buds and rocking up nugs. Another often overlooked application for this product is to supplement phosphorus in cold northern climates where P uptake is inhibited by low soil temperature.

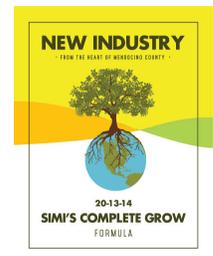
SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	2136



NEW INDUSTRIES SIMIS COMPLETE GROW

Simi, our master grower has ARRANGEMENTaged everything your crop needs to get explosive vegetative growth. In addition to the base nutrients we've added a proprietary complement of chelated micros and soluble seaweed powder (Ascophyllum nodosum). This formula is known for producing sturdy plants with tight internodal lengths.

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	2139



DRY FERTILIZERS

NITRO FORM

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	114726



PAR4 9-3-7

PAR4® 9-3-7 is a granulated, protein-based, multi purpose fertilizer with all essential elements for healthy plant growth.

SIZE	ARRANGEMENT	ITEM
50 lb	50/pallet	50089



PAR4 BONE MEAL

This premium product is made with finely-ground bone meal combined with lignin, a natural, water soluble binder. The rendering process includes high heat which makes PAR4® 2-14-0 nearly free of pathogens and contaminants. The naturally occurring Nitrogen and Phosphorus are available to soil microbes and plants; the portion that is not immediately available releases slowly and has minimal impact on waterways and aquatic organisms. PAR4® granulated bone meal is consistently sized and suitable for use in soil blends, mixed with compost or top-dressed in containerized plants. It can be applied with conventional fertilizer equipment.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	102266



PERFECT BLEND 4-4-2

Perfect Blend 4-4-2 is designed, when applied correctly, to meet your fertilizer needs for garden, nursery, house plants, patio plants, and lawn.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2179



PERFECT BLEND 4-4-4

Perfect Blend fertilizers are made using a proprietary process that produces a high quality nutrition to soil microbes that are responsible for breaking down minerals for plants while helping to maintain a balanced pH in your soil.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2150



PETERS 05-11-26

Peters Professional 5-11-26 Hydroponic Special is designed exclusively for hydroponic culture. This classic formula is ideal for tomatoes, cucumbers and lettuce

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	118909



DRY FERTILIZERS

PETERS 10-30-20

A unique water soluble fertilizer that contains a full range of essential NPK nutrients and high percentage of ammonium for larger and numerous ornamental buds.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	118073



PETERS 15-0-15

Dark Weather Feed is a high-nitrate, low phosphate formulation for bulbs or other plants needing higher levels of calcium, magnesium, and growing media pH.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	118072



PETERS 15-2-20

Pansy, Salvia, & Vinca is a powerful all-purpose fertilizer specially formulated with high nitrate, low phosphate, and extra boron to promote bright blossoms on pansy, salvia, and vinca.

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	118622



PHYTA GROW PRE PLANT+ 7-5-7

7-5-7 is Derived from feather meal, meat and bone meal & mined potassium sulfate. 7N-5P- 7K and 4% Calcium.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2194



POTASSIUM CARBONATE

Ideal for making in house pH UP stock concentrates for fertilizer injection systems and hydroponics. Fertilizer grade O-0-57. Often required to balance the nutrient solution pH after adding acidic fertilizer materials to reverse osmosis filtered or otherwise low alkalinity source water.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	120193



POTASSIUM NITRATE SOL GR MULTI K GG

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2164

DRY FERTILIZERS

POTASSIUM NITRATE SOL GR. CRYSTALLINE

Looking for a hydroponic grade, fully soluble potassium nitrate fertilizer to promote optimal plant growth? Look no further! ULTRASOL K-PLUS is the perfect choice. This 50-pound bag contains 13.7% nitrate nitrogen and 46.3% K₂O, plus it's chloride-free, so you know your plants are getting exactly what they need without the extra salt.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2165



PRECIPITATED BONE MEAL

Precipitated Bone Meal also known as Dicalcium Phosphate, is a very fine powder intended for use on plants requiring a fast-acting, readily-available source of phosphorus.

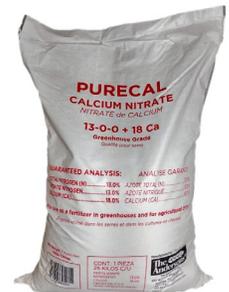
SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2167



PURECAL CALCIUM NITRATE 13-0-0 +18 CA

PureCal calcium nitrate fertilizer, 13-0-0 with 18% calcium. Highly pure, white, very fine crystals. Easily and totally soluble in water. This product consists of calcium nitrate with 25% water of crystallization. All nitrogen is in the nitrate form. It contains no ammonium (NH₄) nitrogen. one gram in one gallon of water yields 34.32ppm nitrate nitrogen and 47.52ppm calcium.

SIZE	ARRANGEMENT	ITEM
55 lb	40/pallet	115894



RO HIGH NITROGEN BAT 7-3-1

Bat Guano is the best, most concentrated, slow release organic fertilizer on the market. 7-3-1 is a high nitrogen fertilizer to promote healthy growth for your plants.

SIZE	ARRANGEMENT	ITEM
44 lb	45/pallet	1902



ROOTS ORG ELEMENTAL

Roots Organics Elemental calcium and magnesium supplement was specifically created to augment calcium and magnesium levels and prevent deficiencies that can occur with fast-growing plants.

SIZE	ARRANGEMENT	ITEM
3 lb	3 Case	103555



DRY FERTILIZERS

ROOTS ORG NITROGEN BAT GUANO 9-3-1

Roots Organics Nitro Bat Guano is an excellent source of nitrogen, phosphate and calcium. Carefully processed and sifted to make it easy to work with, Roots Organics Nitro Bat Guano encourages vigorous growth and is fast acting for quick results.

SIZE	ARRANGEMENT	ITEM
3 lb	3/Case	1446
44 lb	50/Pallet	1452



ROOTS ORG SUPER PHOS ROCK

It is incredibly high in phosphorus and calcium and is extracted from select caves with bat friendly methods, so you and your garden get performance with principles. A premium grade of potent and powerful high phosphorus rock consciously extracted to not disturb the bat colonies. Roots Organics Super Phos Rock is fast acting and so powerful it should be used carefully and sparingly. Our most concentrated natural phosphorus source, Roots Organics Super Phos Rock arrangements 24% available calcium. This one-two punch of phosphorus and calcium simultaneously maximizes heft while improving yields like a targeted flower hardener. A great example of why phos rock can't be beat!

SIZE	ARRANGEMENT	ITEM
3 lb	3/Case	101211 Discontinued - While Supplies Last
9 lb	3/Case	101213 Discontinued - While Supplies Last



ROOTS ORG TERP TEA BLOOM

Roots Organics Terp Tea Bloom delivers critical nutrition for heavy-feeding, high-yield plants. Recommended for both large and small-scale gardens, this high-quality dry fertilizer is simple, comprehensive, and completely natural. Our powerful one-part grow and one-part bloom formula can serve as base nutrition or as a supplement, and can be delivered in large batches or controlled point feedings. Amend any potting soil with this micronized flowering nutrient to feed the natural terpene power of your aromatic.

SIZE	ARRANGEMENT	ITEM
3 lb	3/Case	2517
9 lb	3/Case	2514



ROOTS ORG TERP TEA BLOOM BOOSTER

Adds a strategic fertility input for your garden. This proprietary ratio of potent ingredients supplements flowering plants in the later stages of development, supporting blossom vigor. The result of extensive research and development, Roots Organics Terp Tea Bloom Booster helps bring the ratio of potassium and other primary macronutrients into your targeted range to provide Soluble Potash supplementation that boosts plant growth and yields. Beneficial bacteria are added to enhance availability of plant nutrients and to help plants to resist stress. Terp Tea Bloom Booster is the ultimate support for late-stage natural blossom growth.

SIZE	ARRANGEMENT	ITEM
9 lb	3/Case	113911



DRY FERTILIZERS

ROOTS ORG TERP TEA GROW

Roots Organics Terp Tea Grow delivers critical nutrition for heavy-feeding, high-yield plants. Recommended for both large and small-scale gardens, this high-quality dry fertilizer is simple, comprehensive, and completely natural.

SIZE	ARRANGEMENT	ITEM
3 lb	3/Case	2520
9 lb	3/Case	2521
40 lb	50/Pallet	102332



ROOTS ORG UPRISING BLOOM 3-6-4

Roots Organics Uprising Bloom is a diverse blend 100% natural and organic ingredients formulated for maximum results. This formula is effective alone as an amendment or as a top dress for encouraging vigorous flowering and fruiting. Uprising Bloom is most effective when used in conjunction with Roots Organics Uprising Grow during a plant's vegetative phase, or with Roots Organics Uprising Foundation as a supplement.

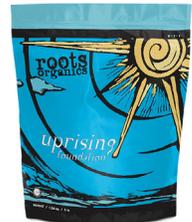
SIZE	ARRANGEMENT	ITEM
3 lb	3/Case	1159
9 lb	3/Case	113805
40 lb	50/Pallet	2523



ROOTS ORG UPRISING FOUNDATION 3-1-1

Roots Organics Uprising Foundation is a diverse blend of 100% natural and organic ingredients formulated for maximum results. When used alone as an amendment or as a top dress, this formula is effective for supplementing calcium, magnesium and iron. It is particularly dynamic when blended with Roots Organics Uprising Grow (for the vegetative growth phase) and with Roots Organics Uprising Bloom (for the bloom phase).

SIZE	ARRANGEMENT	ITEM
3 lb	3/Case	1560
9 lb	3/Case	106080



ROOTS ORG UPRISING GROW 6-5-1.5

Roots Organics Uprising Grow is a diverse blend of 100% natural and organic ingredients specially formulated for maximum results. This formula is effective alone as an amendment or as a top dress for encouraging vigorous growth. Use it in conjunction with Roots Organics Uprising Bloom during a plant's flowering phase or combine it with Roots Organics Uprising Foundation to create a powerful supplement.

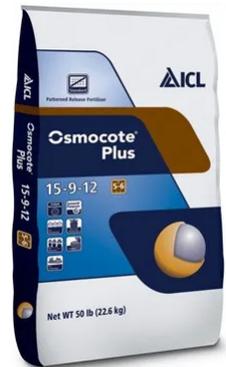
SIZE	ARRANGEMENT	ITEM
3 lb	3/Case	2527
9 lb	3/Case	2529
40 lb	50/Pallet	2528



DRY FERTILIZERS

SCOTTS 15-9-12 OSMOCOTE PLUS

Use 15-9-12 Osmocote fertilizer to supply plants, vegetables, perennials and turfgrass with the rich nutrients they need. The core granule is coated with polymeric resin layers; when contacted by water vapor, the layers dissolve, ensuring a slow and even release of nutrients into the soil or growing media. Three unique formulas utilize this technology to feed plants for up to nine months with a single application. You no longer have to apply fertilizer weekly or monthly - one application is all you need. In addition to the 15-9-12 NPK ratio that produces excellent all-purpose growth, Osmocote Plus also contains magnesium, two sources of iron and six minor elements. This makes the fertilizer particularly effective for plants that have high iron demands or when there is a local soil deficiency.



SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1340

SIMIS TRANSITIONAL MIX 11-19-19

This formula is designed to bridge the gap between veg and bloom. The increased Nitrogen supplies the plants changing needs as it enters Bloom, while the high Phosphorus and Potassium supply the raw materials the plant needs to begin bud production. Like our Bloom, we've also added soluble seaweed, molasses and a touch of blood meal. Some strains may prefer to finish on Transition.



SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	2138

SMARTCAL 3-0-0 PLUS 20

A dry calcium agriculture fertilizer specifically designed for the application of micronized calcium via foliar sprays to increase calcium uptake. Based on calcium carbonate, Ferticell™ has a particle size of less than one micron, resulting in a water-soluble calcium supplement that contains 3% nitrogen derived from plant proteins. SmartCal™ contains this protein Nitrogen that facilitates calcium uptake and transport throughout the plant, thus outperforming its competition.



SIZE	ARRANGEMENT	ITEM
8 lb	21/Pallet	100353
44lb	40/Pallet	2206

SN 14

SN-14 is a water soluble powder produced enzymatically with no animal by-products. This is ideal for nitrogen deficient crops

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2247



DRY FERTILIZERS

SOLUBLE MOLASSES

Soluble Molasses is a great energy source for soil microorganisms. Soluble Molasses will Increase Plant Vigor, Increases Microbial Activity, Increases Leaf Color, Decreases Thatch, and Improves Fertilizer Efficacy

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	1505

ST PAUL BRAND PREMIX 2000

Used extensively in the nursery industry, Premix 2000 provides a base charge of essential nutrients with beneficial inputs such as zeolite, humic acid, and crustacean meal.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	27189

STUTZMAN CHICKEN MANURE

Guaranteed Analysis 3-2-2 Over 5 times more plant food value than steer manure Guaranteed weed and dirt free. Dry, composted, will not burn Excellent for retaining moisture Ground for uniform texture. Special slow release makes it last and last. Really makes your vegetables, flowers and lawn grow Available in convenient 25# bags and bulk truckloads Compliant with the USDA National Organic Program

SIZE	ARRANGEMENT	ITEM
25 lb	80/pallet	1543

TARTARIC ACID

Tartaric acid is used in the farming and metal industries as a chelating agent for complexing micronutrients in soil fertilizer and for cleaning metal surfaces consisting of aluminum, copper, iron, and alloys of these metals.

SIZE	ARRANGEMENT	ITEM
50 lb	40/pallet	2317



DRY MICRONUTRIENTS



DRY MICRONUTRIENTS

AMMONIUM MOLYBDATE

Ammonium molybdate is effective for correcting crop molybdenum deficiency as and when it appears by foliar and drip treatment. Ammonium molybdate is required for two enzymes that convert nitrate to nitrite and subsequently to ammonia before it is used to generate amino acids inside the plant.

SIZE	ARRANGEMENT	ITEM
50 lb	1 Box	2305



BAICOR PHYTO PLUS NUTRA GEL W/IRON

An excellent all-purpose fertilizer as well as a great starter for your plants, providing continuous fertilization for up to 3-6 months. After its nutrients are exhausted, the gel continues to act as an absorbent and can even take up new nutrients, providing plants with better growing conditions.

SIZE	ARRANGEMENT	ITEM
40 lb	56/Pallet	4512



BRANDT BORIC ACID OPTIBOR

SIZE	ARRANGEMENT	ITEM
55 lbs	1 Bag	115664



BRANDT COBALT SULFATE

Cobalt Sulphate is a specialized product carefully crafted to meet the specific needs of crops, providing a reliable source of cobalt for optimal growth and development. Cobalt is a vital micronutrient that plays a crucial role in various plant processes.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	4551
50 lb	1 Bag	1172



BRANDT FERROUS SULFATE 30%

Ferrous Sulfate-Fine Granular is intended for agricultural use for plant nutrition.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	4555



BRANDT IRON CHELATE DTPA FE 11%

Brandt Sequestar 11% Fe DTPA is a fully chelated, water soluble, powdered form of iron DTPA and is recommended for the prevention and correction of iron deficiency in crops. The preferred use is as a soil application to prevent the deficiency although it may also be used as a foliar spray to provide correction when a soil application is impractical.

SIZE	ARRANGEMENT	ITEM
25 lb	1 Bag	4571



DRY MICRONUTRIENTS

BRANDT MANGANESE CHELATE EDTA MN 13%

Chelated manganese fertilizer for hydroponic, fertigation and foliar use.

SIZE	ARRANGEMENT	ITEM
25 lb	1 Bag	4601

Brandt Sequestar 13% Mn

BRANDT MANGANESE SULFATE 31%

Used for soils deficient in manganese (Mn). Manganese Sulfate Powder is soluble and can be broadcasted, side banded, fertigated, or foliar sprayed. Manganese is a micronutrient that is commonly deficient in soils with a pH level above 6.5.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	4593



BRANDT SEQUESTAR 13.2% IRON CHELATE

A fully chelated, water soluble, powdered form of iron EDTA and is recommended for the prevention and correction of iron deficiency in crops.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	4641



BRANDT SEQUESTAR 13% MANGANESE

Fully chelated, water soluble, powdered form of manganese EDTA and is recommended for the prevention and correction of manganese deficiency in crops. The preferred use is as a soil application to prevent the deficiency although it may also be used as a foliar spray to provide correction when a soil application is impractical.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	4637



BRANDT SEQUESTAR 14% COPPER CHELATE

A fully chelated, water soluble, powdered form of copper EDTA and is recommended for the prevention and correction of copper deficiency in crops.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	4640
25 lb	80/Pallet	115923



DRY MICRONUTRIENTS

BRANDT SEQUESTAR 14% ZINC CHELATE

Is a fully chelated, water soluble, powdered form of zinc EDTA and is recommended for the prevention and correction of zinc deficiency in crops. The preferred use is as a soil application to prevent the deficiency although it may also be used as a foliar spray to provide correction when a soil application is impractical.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	4640
25 lb	80/Pallet	102725



BRANDT SEQUESTAR 9% CALCIUM

An excellent all-purpose fertilizer as well as a great starter for your plants, providing continuous fertilization for up to 3-6 months. After its nutrients are exhausted, the gel continues to act as an absorbent and can even take up new nutrients, providing plants with better growing conditions.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	4636



BRANDT SEQUESTAR CHELATE 6% FE EDDHA

SIZE	ARRANGEMENT	ITEM
25 lb	80/Pallet	115924



BRANDT SODIUM MOLYBDATE 39.7%

A micronutrient component of enzymes involved in nitrogen fixation and transformation helping in the nitrogen, oxygen and sulfur cycles. Water soluble Sodium Molybdate is used to correct deficiencies in crops.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	4638



BRANDT ZINC SULFATE 36% POWDER

Zinc is one of the essential micronutrients plants need to grow efficiently. It is a component of enzymes involved in metabolic reactions. Use this product to correct zinc deficiency.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	112760



DRY MICRONUTRIENTS

CALPHOS

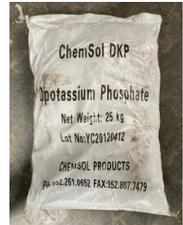
A rich organic source of colloidal phosphate and calcium that delivers a combination of readily available and slow release nutrients in an easy to use granular form. It's a natural, untreated soft phosphate with colloidal clay containing valuable minor minerals in addition to phosphorus. Rich in trace minerals making it excellent for all crops including vegetables, fruits and flowers.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	1165



DKP TRIHYDRATE

SIZE	ARRANGEMENT	ITEM
50 lb	1 Each	52978



GLACIAL ROCK DUST

A mineral-rich powder that is packed with vital nutrients for plant growth. The rock dust is composed of a wide range of minerals, including calcium, magnesium, potassium, iron, manganese, and trace elements like zinc, copper, and boron.

SIZE	ARRANGEMENT	ITEM
50 lb	50/Pallet	1853



MAGNESIUM SULFATE 9.8%

Provides Magnesium for chlorophyll synthesis and metabolic enzyme and antioxidant production; sulfates provided are readily available for plant uptake and promote balanced rootzone ionic equilibrium.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	4585



DRY MICRONUTRIENTS

METALOSATE COPPER SOLUBLE POWDER

Designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water-soluble and nontoxic to plants when applied as directed.

SIZE	ARRANGEMENT	ITEM
5 lb	2/Case	116005



METALOSATE IRON SOLUBLE POWDER

Designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and non toxic to plants when applied as directed.

SIZE	ARRANGEMENT	ITEM
5 lb	2/Case	116004



METALOSATE MANGANESE POWDER

An excellent all-purpose fertilizer as well as a great starter for your plants, providing continuous fertilization for up to 3-6 months. After its nutrients are exhausted, the gel continues to act as an absorbent and can even take up new nutrients, providing plants with better growing conditions.

SIZE	ARRANGEMENT	ITEM
4.4 lb	2/Case	4605



METALOSATE ZINC ORGANIC

designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and non toxic to plants when applied as directed.

SIZE	ARRANGEMENT	ITEM
4.4 lb	2/Case	4603



POWER-BOT 17%

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	107339



DRY MICRONUTRIENTS

SEA-90 FOLIAR MINERALIZER

Sea-90 Soil Mineralizer Plus offers a complete spectrum of minerals and trace elements to naturally supercharge soil health and fertility. Sea-90 is unprocessed and unrefined, preserving the natural minerals and trace elements that soil bacteria, enzymes, and fungi crave. Plus, organic humate helps improve plant nutrient uptake. Enhance your soil microbiology and create a more productive growing environment to maximize yields, output, and overall quality. Reduce traditional input requirements by unlocking existing fertilizer nutrients, and begin restoring damage caused by synthetic soil additives.



SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	118915

SOLUBOR

Solubor has the highest concentration of boron (20.5%) and the maximum possible dispersion and solubility in water and other solutions even at lower temperatures.

Solubor can be used as a dry fertilizer, and in foliar sprays, fertigation, and hydroponics, alone or in combination with many other nutrients.



SIZE	ARRANGEMENT	ITEM
50 lb	44/Pallet	4648

TRIPLEX MICRO

SIZE	ARRANGEMENT	ITEM
20 lb	1 Each	102570



FARMING SUPPLIES



FARMING SUPPLIES

BENTONITE CLAY

Bentonite is the clay of choice for degradable sulfur fertilizer. A fine clay with high montmorillonite composition, Bentonite's chemical characteristics make it ideal for absorbing moisture and swelling.

SIZE	ARRANGEMENT	ITEM
50 lb	1	121787

GREENGRO WATER CONDITIONER

GreenGro Premium Water Conditioner balances the conditions in water that will greatly improve your ability to grow healthier, more productive plants. Because many cities treat their tap water, it may include chlorine, chlorides, chloramines, and other sanitizing ingredients. Additionally, trace heavy metals and other toxic agents may be found. GreenGro Water Conditioner solves all of these common problems by eliminating or neutralizing them on contact.

SIZE	ARRANGEMENT	ITEM
32 oz	10/Case	108957



VISTASIL® 100

VistaSil® 100 is an organosilicone-based super-spreader designed specifically for use with contact and systemic crop protection products. It delivers super-spreading properties on plant foliage and improves spray droplet retention and deposition on all plant surfaces.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	1145

VistaSil 100®

FIELD & VINEYARD SUPPLIES



FIELD & VINEYARD SUPPLIES

TAPE TIE TAPE CLEAR HEAVY - 1/2"

SIZE	ARRANGEMENT	ITEM
1/2" Roll	1	7208



TAPE TIE TAPE GREEN HEAVY - YELLOW ROLL - 1/2"

SIZE	ARRANGEMENT	ITEM
1/2" Roll	1	7210



TAPE TIE TAPE GREEN HEAVY - 1"

SIZE	ARRANGEMENT	ITEM
1" Roll	1	7211



TAPE TIE TAPE GREEN MEDIUM - BLUE ROLL - 1/2"

SIZE	ARRANGEMENT	ITEM
1/2" Roll	1	7212



TAPE TIE EXTRA HEAVY - 1/2"

SIZE	ARRANGEMENT	ITEM
1/2" Roll	1	7195



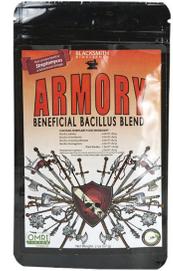
FUNGICIDES



FUNGICIDES

ARMORY

Armory SP is packed full of carefully selected beneficial plant bacteria that provide numerous advantages for your plants. Each of these Bacillus and Streptomyces species bring their own assets to the table, and in combination with the others they work synergistically to achieve maximum performance in promoting plant health. Your plants will burst with vigorous health, growth and increased yields. Armory SP's proprietary formula also provides a steady food source for the microbes so they can continue to flourish in your soil (or soilless media) throughout the life of your plants.



SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	119556

B-LOCK

B-Lock is a unique material that forms a physical, impenetrable barrier on pruning wounds to speed up the plant's natural healing process and keep out spores that cause Eutypa dieback, Esca and possibly other wood-infecting fungi.



SIZE	ARRANGEMENT	ITEM
1/2 Gal	4/Case	49501

BADGE X2

Badge® X2 is an OMRI listed, patented, dry formulation of copper hydroxide and copper oxychloride. The copper hydroxide releases copper ions fast for immediate plant protection, while the copper oxychloride slowly releases copper ions for extended residual control PLUS excellent wash-off resistance for the best protection possible during and after rains.



SIZE	ARRANGEMENT	ITEM
10 lb	1 Each	2560

BANNER MAXX II

Banner Maxx® II is a systemic fungicide that provides effective broad-spectrum disease control of more than 20 diseases at low-use rates. It enters through the surface stem or root system, and prevents fungal cell growth by inhibiting sterol biosynthesis.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	120489

BIO-TAM 2.0

The same unique blend of two highly active Trichoderma strains makes Bio-Tam® a powerful biofungicide for management of grapevine trunk and pruning diseases like ESCA, in both conventional and organic grapes.



SIZE	ARRANGEMENT	ITEM
5 lb	1 Each	2559

FUNGICIDES

BOTRYSTOP

BotryStop WP is a biological fungicide approved for organic use and developed specifically to protect blossoms, fruit, and plant tissue from the destructive fungal forces of Botrytis. BotryStop WP aggressively outcompetes Botrytis for space and nutrients in plant tissue, while outperforming other control options by up to 40%. That means healthier crops, greater yield, and a stronger business.

This superior preventative tool enhances existing fungal disease control programs by introducing a new active ingredient to prevent resistant populations of Botrytis above the soil.

SIZE	ARRANGEMENT	ITEM
12 lb	4/Case	125747



CEASE

Controls a wide range of fungal and bacterial diseases by destroying pathogen cells, while creating a natural barrier on the leaves' surfaces to prevent parasitic attacks. CEASE also helps plants produce natural compounds to further suppress disease and improve overall plant health through enhanced nutrient uptake, germination, and photosynthesis. And it accomplishes all this without leaving harmful residue, so growers gain quick access to crops for cultural and harvesting operations.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	2581
2.5 Gal	2Case	118983



COPPER SULFATE FINES

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	2588

COSAVET DF EDGE ORGANIC

Cosavet-DF Edge is a contact fungicide with broad spectrum activity on Powdery Mildew on grapes, mango, potatoes, legumes, and more. It controls Leaf Spot, Brown Rot, Black Spot, and Scab on vegetables, fruits and ornamentals. Cosavet-DF Edge as a miticide controls different kinds of mites such as Red Spider mite, Two Spotted Spider mite, Blister mite, Thrips, Silver mites, and others on vegetables and fruits.

SIZE	ARRANGEMENT	ITEM
30 lb	72/Pallet	2585



DOUBLE NICKEL LC

Double Nickel LC is a broad spectrum preventive biofungicide for control or suppression of fungal and bacterial plant diseases. Double Nickel LC is for use against the following diseases/pathogens: Powdery mildew, Sclerotinia spp, Botrytis spp, Alternaria spp, Bacterial leaf spot, Bacterial spot and speck, Fire blight, Xanthomonas ssp, and Monilinia spp.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2603



FUNGICIDES

GREENCLEAN HIGH STRENGTH ACID CLEANER

GreenClean Acid Cleaner combines acids with non-foaming surfactants to help lift away organic deposits and clean surfaces contaminated with calcium, rust, and bicarbonate deposits. It is ideal for wherever scale, oxide, or lime buildup is an issue. GreenClean Acid Cleaner can be used in evaporator cooler pads, piping systems, process lines, vats, conveyors, and greenhouse shade films. It can also be used for the neutralization of alkalinity in hoses and liners.

SIZE	ARRANGEMENT	ITEM
5 Gal	32/Pallet	2635



GREENCLEAN PRO

GreenClean PRO kills and suppresses algae, reduces pathogenic organisms and is safe for use on crops.

- Irrigation canals and reservoirs
- More effective than copper sulfate
- Effective on a wide variety of algae, bacteria and fungi
- Effective food safety tool
- No run-off concerns
- Immediate algae control and reduced toxicity

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	2628



JUDGEMENT SPORICIDE

Judgement is the go-to choice for any nursery, golf course, and green house. GroPro bio-sporicide has been trialed heavily in direct comparison against traditional chemistries used in the field today. Those trials have shown that the Judgement formulation is a practical addition to an Integrated Pest Management (IPM) approach. Judgement not only outperforms other bio-fungicides in third-party field testing but has shown that it provides superior control. Most biological-based fungicides need to be applied before infection or disease outbreak. Judgement can be used when active botrytis is noticed, allowing for a knockdown and kill while delivering preventative control.

SIZE	ARRANGEMENT	ITEM
64 oz	6/Case	127445



KALIGREEN

Kaligreen Potassium Bicarbonate Fungicide is a contact-type fungicide for the control of powdery mildew. It contains microencapsulated potassium bicarbonate as the active ingredient and direct contact with the fungus is absolutely necessary for control. Potassium ion balance in the fungus cell is broken by Kaligreen; cell walls collapse, shrinking the cells and destroying the fungus.

SIZE	ARRANGEMENT	ITEM
5 lb	10/Case	2634



FUNGICIDES

LOST COAST PLANT THERAPY

Lost Coast Plant Therapy kills soft body insects, their larvae and eggs, powdery mildew, mold and fungus on contact without using poison!

Healthy, gentle and effective care for your house plants, yard, garden or commercial farming. Will not harm bees, ladybugs and praying mantis. The plant and planet healthy solution you have been looking for!

SIZE	ARRANGEMENT	ITEM
32 oz	12/Case	2852
1 Gal	4/Case	2850
2.5 Gal	2/Case	2851



MAGNA-BON CS 2005

Magna-Bon CS 2005 offers growers a unique and effective OMRI-listed, copper sulfate pentahydrate that is an environmentally friendly bactericide fungicide that offers proven results through multiple levels of control on a range of specialty fruits, vegetables, citrus and tree nuts.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	104823



MILAGRUM PLUS

Milagrum Plus is a broad-spectrum biological fungicide for the prevention, control, or suppression of soil-borne and foliar diseases on the labeled agricultural crops. Milagrum Plus contains the active ingredient Bacillus subtilis IAB/BS03, which is a rhizosphere bacterium that quickly establishes beneficial colonies on the plant's roots and leaves. It stimulates healthier roots, accelerates plant growth, and activates the defense system of the plant.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	110317



MILSTOP SP FOLIAR

MilStop SP is an organic fungicide for curative control of Powdery Mildew and preventative control of many other foliar diseases such as:

- Alternaria Blight
- Anthracnose
- Black Spot
- Botrytis Blight
- Downy Mildew
- Phomopsis Blight
- Cercospora
- Septoria Leaf Spots

SIZE	ARRANGEMENT	ITEM
5 lb	8/Case	116255



FUNGICIDES

MONTEREY COMPLETE DISEASE

- Biofungicide and Bactericide
- For control of plant diseases
- Can be used as a foliar spray or soil drench
- OMRI listed for organic gardening

A broad spectrum preventative biofungicide bacteriacide effective as a foliar spray or soil drench. It colonizes roots, leaves and other plant surfaces preventing the establishment of disease-causing fungi or bacteria.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	51990



NO MOSS

No Moss is an organic mossicide that smothers the spores, capsules and leaves of mosses on the soil surface and prevents the moss rhizoids from growing into the soil. No Moss kills moss and liverwort and keeps soil as well as plants clean and healthy.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	51831



OXIDATE 2.0

Kills bacterial and fungal pathogens, offering superior protection for your organic or conventional field and row crops. Use OxiDate 2.0 for curative and preventative crop protection applications, or tank mix with other residual fungicides to help provide immediate knockdown control. With OxiDate 2.0 zero-day PHI and low REI, it allows growers to spray right up to harvest.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2683
5 Gal	1 Each	2684



OXIDATE 5.0 CA

A broad-spectrum bactericide/fungicide formulated for disease control on fruit, nut and vegetable crops. Oxidate 5.0 is 27% hydrogen peroxide and 5% peroxyacetic (or peracetic) acid. It reacts with the enzymes and proteins of disease-causing bacteria, fungi, and spores and eradicates them on contact. It is labeled for blights, rusts, rots, spots, mildews, scabs, and more in a wide range of crops. Use Oxidate to prevent and control plant pathogens from pre-plant (seed and pre-plant dip) through post-harvest handling.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2814
5 Gal	1/Case	115559



FUNGICIDES

OXIPHOS (CA)

OxiPhos is formulated with a unique combination of Hydrogen Peroxide and Phosphorous Acid that allows it to work both systemically and on contact. The Phosphorus Acid works systemically inside the targeted pathogens to inhibit certain essential metabolic actions and to block enzymes vital to their growth. It has also been shown to spur a plant's natural defense mechanisms. The Hydrogen Peroxide works on contact to oxidize components of the pathogen's cell membranes, which causes cell breakdown and death.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2737

REGALIA CG

Regalia advanced biofungicides activate a plant's natural defenses to protect against a variety of fungal and bacterial diseases, resulting in higher quality and yields. REGALIA products are active against both soilborne and foliar pathogens, delay the development of resistance, and help minimize chemical residues. They can be used as stand-alone products or in combination with other fungicides to strengthen integrated pest management programs (IPM) and to help manage resistance in a wide range of organic and conventional crops, as well as in turf and ornamentals.



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	104373
1 Gal	4/Case	2723
2.5 Gal	2/Case	2726
55 Gal	1 Drum	2727

ROOTSHIELD PLUS WP

RootShield PLUS+ WP is more than your typical biofungicide. Featuring a patented combination of Trichoderma strains, RootShield PLUS+ WP helps roots grow faster and stronger - enabling your crops to fight off a broader range of diseases under a wider range of conditions.



SIZE	ARRANGEMENT	ITEM
1 lb	3/Case	2567
3 lb	3/Case	2732
30 lb	1 Each	2731

FUNGICIDES

SANIDATE 5.0 (CA)

BioSafe Systems SaniDate 5.0 in a 2.5-gallon jug kills bacteria and fungus in waterlines and on surfaces through an oxidation chemical reaction. SaniDate 5.0 reacts on contact with the enzymes and proteins that make up simple cell organisms such as animal and human health pathogens.

SaniDate 5.0 can be applied through direct injection into water lines, evaporative cooler systems, and livestock water treatments. It can also be applied through fogging or along with a foaming agent to increase product contact time.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2733
5 Gal	1 Each	2738
30 Gal	1 Drum	120906

SERENADE ASO

Serenade ASO is an organic broad-spectrum biofungicide that can be applied to many different crops and is effective against soil and foliar bacterial and fungal diseases. Designed to be applied preventatively, Serenade ASO has Bacillus subtilis strain QST 713 as its active ingredient. This beneficial bacterium forms a dense biofilm that forms a protective barrier around roots, seeds or transplants. This barrier will continue to grow along with the plant and its roots. As the bacillus grows in the root zone, it produces metabolites that:

- Stimulate a natural defense mechanism in the plant that promotes robust, healthy growth and stress resistance
- Enhances photosynthesis
- Kill soil diseases outright, including Pythium, Rhizoctonia and Fusarium

While much of the action is in the soil, when applied foliarly Serenade ASO protects against pathogens like Botrytis, Powdery mildew, Sclerotinia, Xanthomonas and Erwinia.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2745

STARGUS

Stargus Biofungicide is a beneficial rhizobacterium (Bacillus amyloliquefaciens strain F727) that colonizes plant roots, leaves and other surfaces to prevent the establishment of fungal or bacterial plant diseases. STARGUS protects plants by inhibiting spore germination, mycelial growth and sporulation of disease-causing fungi. Optimum disease control is achieved when STARGUS is applied preventatively and on a regular interval.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	105966



FUNGICIDES

STYLET OIL JMS

JMS Stylet Oil is excellent as a fungicide for powdery mildew, as an insecticide and for virus control! It will kill powdery mildew on contact as well as prevent development of mildew for 10 to 14 days, depending on the usage rate. JMS Stylet Oil acts as a smotherant and prevents insect respiration and spore germination. Use JMS Stylet Oil to kill mites, scale, whiteflies, psyllids and leafhoppers. Refer to the product label for a full list of pests treatable with JMS Stylet Oil. This year-round spray can be used in greenhouses, on field crops, or on fruit trees.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2758
15 Gal	1 Drum	2759
275 Gal	1 Tote	2762



STYLET OIL JMS ORG

Organic JMS Stylet Oil is excellent as a fungicide for powdery mildew, as an insecticide and for virus control!

It will kill powdery mildew on contact as well as prevent development of mildew for 10 to 14 days, depending on the usage rate. JMS Stylet Oil acts as a smotherant and prevents insect respiration and spore germination. Use JMS Stylet Oil to kill mites, scale, whiteflies, psyllids and leafhoppers. Refer to the product label for a full list of pests treatable with JMS Stylet Oil. This year-round spray oil is OMRI listed; it can be used in greenhouses, on field crops, or on fruit trees.

Benefits of Organic JMS Stylet-Oil:

- Diseases Controlled – Botrytis, powdery mildew, rust, aphid-transmitted plant viruses and more
- Pest Insects Controlled – leafhopper, mites, psyllids, scale, whiteflies and more
- 4-hour REI and no pre-harvest interval
- Colorless, tasteless and odorless
- Suitable for most crops – fruit/nut trees, berries, ornamentals, grasses and vegetables

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2765
15 Gal	1 Drum	2760
275 Gal	1 Tote	2761



SUFFOIL - X

SuffOil-X suffocates and kills soft-bodied insect pests in all life stages (eggs, larvae, nymphs and adults). It is also highly effective at preventing and controlling fungal diseases like rusts, mildews and Botrytis. As a fungicide, SuffOil-X works as a suffocant and prevents pathogenic spores from attaching to the plant host. This prevents infection and stunts the growth of established foliar diseases like mildews and rusts.

SuffOil-X leaves no toxic residue on plants, making it a good choice to use with beneficial insects. Since it has minimal residual activity beneficials can rapidly repopulate the sprayed area, while some beneficials are mobile enough to avoid the spray area entirely.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	51960



FUNGICIDES

SULFUR DUSTING MARVISTA

Dusting Sulfur is a powder-based organic pesticide formulated for the prevention and control of insects, mites and diseases in a variety of specialty crops.

- Contains 98% sulfur
- Effectively prevents and controls thrips, mites, powdery mildew, rust and leaf spots
- OMRI Listed®

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	2774

TENET WP

Tenet WP is a highly effective biofungicide containing two strains of Trichoderma. These beneficial fungi work by colonizing soil and roots, competing with pathogenic (disease causing) fungi for space and nutrients, while also attacking the cell walls of these pathogens with enzymes. Provides preventative control of Armillaria, Fusarium, Phytophthora, Pythium, Rhizoctonia, Rosellinia, Sclerotinia, Sclerotium, and Verticillium spp.

SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	117900



TERRACLEAN 5.0

TerraClean 5.0 controls a wide variety of soilborne pathogens through drip irrigation systems. Apply TerraClean 5.0 at any stage of plant growth to suppress and kill plant pathogens that cause diseases such as pythium, phytophthora, rhizoctonia and fusarium. The byproduct of TerraClean 5.0's chemical reaction releases vast amounts of dissolved oxygen which has been shown to improve plant health.

- TerraClean 5.0 is effective against the following pathogens
- Botrytis, Erwinia (soft rot)
- Fusarium (root rot, leaf spot, pink snow mold)
- Phytophthora (blight, root rot)
- Pythium (root rot)
- Rhizoctonia (blight, stem rot)
- Thielaviopsis (root rot)
- Verticillium (wilt)

SIZE	ARRANGEMENT	ITEM
5 Gal	1 Each	2782



FUNGICIDES

TERRA GROW

BioSafe Systems is revolutionizing biological crop protection. Our microbial inoculant Terragrow is an easy-to-use wettable powder blended to increase plant growth, vigor, and yield. A beneficial soil inoculant designed to improve soil characteristics and plant stress tolerance. TerraGrow is a specialty blend of beneficial microbial organisms including different strains of bacteria and fungi and microbial nutrients designed to improve soil and plant vigor by restoring root zone biological activity. Use with row crops, vegetable crops, ornamentals, herbs, turf, and bedding plants. Quickly re-establishes beneficial bacteria/fungal populations in and around the root zone.



SIZE	ARRANGEMENT	ITEM
10 lb	1 Each	102551
25 lb	1 Each	102555

VISTA CLEAR SPRAY OIL II (OMRI)

GreenFurrow® Organics VistaClear Spray Oil II is an organic pesticide that controls fungal diseases, insects, mites and virus-transmitting aphids.



- Safe to use as an insecticide or fungicide
- Formulated with food-grade quality mineral oil
- Effectively prevents and controls powdery mildew, mites, scales, whiteflies, aphids and other pests
- OMRI Listed®

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2801
15 Gal	1 Drum	2803

ZEALOUS FUNGICIDE

Zealous bio-fungicide has gone head-to-head against multiple conventionally formulated fungicides, and has been an effective addition to an Integrated Pest Management (IPM) approach. Zealous not only outperforms the bio-fungicides in third-party field testing but has shown that it will provide full-spectrum control. Most biological-based fungicides need to build up to provide control, but as growers and agronomists know, there is no such thing as a clean field. This is why Zealous is in a class of its own in the biological field, as Zealous provides contact kill and preventative action.



SIZE	ARRANGEMENT	ITEM
64 oz	6/Case	127446

ZEROTOL

ZeroTol 2.0 is a broad-spectrum bactericide/fungicide that works on contact. ZeroTol 2.0 is formulated with our powerful and stable peroxycompound chemistry. Use ZeroTol 2.0 during propagation through finished crops to protect all greenhouse and nursery crops, including fruits and vegetables. ZeroTol 2.0 is a sustainable chemistry proven to reduce plant pathogens like botrytis, powdery mildew, xanthomonas and many more.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	2812
30 Gal	1 Drum	102507

GROW FERTILIZER



GROW FERTILIZER

PHYTO-PLUS PLANT STIMULATOR ORGANIC 0-0-1

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	1103



PHYTO-PLUS PLANT STIMULATOR 3-0-0

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	1097



HOME & GARDEN



HOME & GARDEN

AGRIBON 19MIL

Agribon® allows sun light, air, and water to pass through, helping to maintain a climate that promotes optimal vitality of your crops. It also acts as a physical barrier, keeping away plagues like white flies and other aphids.



SIZE	ARRANGEMENT	ITEM
14x300	1 Roll	102333
20x300	1 Roll	109817
20x600	1 Roll	109799
20x1000	1 Roll	115412

* More sizes available by special order - Call Today

ALCOHOL ISOPROPYL 99%

Isopropyl Alcohol is a top quality grade isopropanol. Made with quality chemicals for reasons of efficacy and human health and safety.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	34384
5 Gal	1 Each	49415
55 Gal	1 Drum	114606

BAMBOO

Strong, have thick walls and are rot-resistant. These stakes are hand polished and have a smooth surface that resists penetration from rain, disease, and fungi. Great for staking tubes, seedlings, nursery stock, training Christmas treetops, training vines in the vineyard, tomato plants or other garden plants, and much more.

For staking rigid seedling protection tubes, we recommend the 2', 3' or 4' bamboo, depending on the height of your tubes. For the taller 30" and 36" tubes, the 4' 10-12mm will provide for the best installation, especially if only one stake is used per tube.



SIZE	ARRANGEMENT	ITEM
12-14mm Dia 5'	250/Pack	34415
22-24mm Dia 8'	50/Pack	34416
28-30 Dia 12"	25/Pack	34417

BOVEDA 58% 67G

Boveda acts on the environment around it. By adding and absorbing moisture, Boveda keeps the contents of a sealed container at a precise relative humidity (RH) level.



SIZE	ARRANGEMENT	ITEM
67 g	100/Case	3278

HOME & GARDEN

BOVEDA 62%

Boveda acts on the environment around it. By adding and absorbing moisture, Boveda keeps the contents of a sealed container at a precise relative humidity (RH) level.

SIZE	ARRANGEMENT	ITEM
8 g	100/Case	3279
67 g	100/Case	3277



BLACK/WHITE CAST MULCH

Ginegar's mulch films are advanced multi-layer mulch films that are manufactured using two methods – multi-layer blow film co-extrusion and cast (flat die) extrusion. Offering UV protection, these films are available either embossed (cast) or smooth (blown) and in a wide range of thicknesses and widths according to specific growers' needs, specifications and crops



SIZE	ARRANGEMENT	ITEM
48x4000	1 Roll	34177
60x4000	1 Roll	34280

* More sizes available by special order - Call Today

EB STONE 420 MIX

The secret recipe grower formula for vital growth and optimum impact. This Recipe 420 blend is a special blend of ingredients hand selected specifically for the needs of professional flower growers. The 100% natural & organic formula is carefully crafted to provide the ideal conditions for cut flower production.

Contains: Aged Forest Products, Coir, Sphagnum Peat Moss, Pumice, Earthworm Castings, Feather Meal, Seabird Guano, Crab Meal, Fish Bone Meal, Humic Acid from Leonardite, Gypsum, Oyster Shell Lime (pH adjuster), Dolomite Lime (pH adjuster), Bat Guano, Kelp Meal and Wetting agent (Yucca Schidigera Saponin) enhanced with Mycorrhizal fungi and beneficial soil bacteria.

SIZE	ARRANGEMENT	ITEM
1.5 cf	60/Pallet	34767



FELCO RESIN REMOVER

Designed for both professionals and demanding enthusiasts, FELCO 981 makes it easy to remove any resin residue from pruning tools. It is perfectly compatible with FELCO 980, which may be used later on to protect the blade and counter blade from moisture and rust.

SIZE	ARRANGEMENT	ITEM
3.67 oz	1 Each	104417



HOME & GARDEN

GREEN HOUSE CHANEL GALVANIZE

Channel for greenhouse construction, refers to a groove or track that is installed along the frame of the greenhouse structure. This channel is used to hold and secure various components, such as the greenhouse cover or panels, in place.



SIZE	ARRANGEMENT	ITEM
12 ft	1 Each	35284

GROUND COVER BLACK

Ground cover is a black woven material used for weed prevention



SIZE	ARRANGEMENT	ITEM
4x250	1 Roll	120997
4x1000	1 Roll	121008

* More sizes available by special order - Call Today

GREEN HOUSE PLASTIC 6MIL SUNSAVER NECT

The Sun saver Grow Film Pre Cut Poly greenhouse film offers a unique 5 layer advantage that sets it apart from other films on the market.



Engineered with UVA inhibitors, an anti-dust barrier, and additional additives throughout each layer, this film provides unmatched durability and longevity. Designed to withstand the elements, including sun, rain, wind, and snow, it outlasts any other brand. With its UV protection and anti-drip properties, this film ensures maximal transmittance of light radiation during early morning hours, reducing heating costs and minimizing contamination from landscape diseases. The incorporation of an IR additive prevents energy loss from foliage and maintains higher foliage temperatures, resulting in drier plants and reduced incidents of landscaping diseases. With 89% light transmission, 25% diffused light, and additional features like anti-dust and infrared blocking, the Sun saver Grow Film is the ultimate choice for greenhouse professionals seeking poly peace of mind.

SIZE	ARRANGEMENT	ITEM
32x125	1 Roll	35355
40 x 100	1 Roll	122238
50x100	1 Roll	35361
50 x 150	1 Roll	101965

* More sizes available by special order - Call Today

HOME & GARDEN

GREEN HOUSE PLASTIC 6MIL SUNSAVER CLEAR

By incorporating an IR additive, thermal cover films absorb and reflect infrared radiation in the range between 7-15 microns (radiation reflected from all bodies in the greenhouse).

This reduces the loss of energy accumulated in the plant foliage into the atmosphere and prevents the cooling of the foliage at night which is essential to maintaining higher foliage temperatures - especially on cold nights.

Moreover, when the foliage temperature is higher than the air temperature, the plants are drier and this reduces incidents of landscaping diseases.

The use of thermal cover films with the IR additive has been shown to increase crop yield in comparison to cover films without the IR additive. In addition, thermal cover films contribute to heating cost savings.



SIZE	ARRANGEMENT	ITEM
32x100	1 Roll	35341
40 x 100	1 Roll	35333
40 x 150	1 Roll	35347
50x100 1	Roll	100622
50 x 150	1 Roll	27209

* More sizes available by special order - Call Today

GREEN HOUSE PLASTIC 6MIL BLACK & WHITE

These three-layered films white on the side facing up and black on the side facing down. The silver or white color reflects radiation to prevent the overheating of seedlings, plants and fruit, enhances photosynthesis and repels pests; and the black color prevents the penetration of light and reduces the germination of weeds. These films are recommended for vegetables, flowers and orchards with single row layouts or for the entire width of greenhouse gables.

SIZE	ARRANGEMENT	ITEM
32x100	1 Roll	35298
40 x 100	1 Roll	35307
40 x 150	1 Roll	3512
50x100	1 Roll	35317
50 x 150	1 Roll	35318

* More sizes available by special order - Call Today

GREEN HOUSE REPAIR TAPE

Vinyl tape is used for training and staking plants. The most awesome feature is that when tie back a plant, the garden tie tape stretches with it as the plant grows. The tape roll also doesn't fade, crack, tear, or in any other way be affected by the weather.

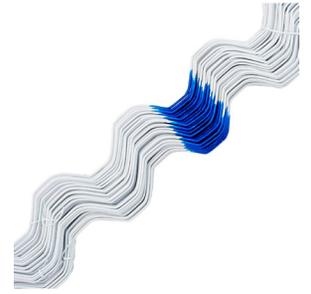
SIZE	ARRANGEMENT	ITEM
100x15 mm	1 Roll	35362



HOME & GARDEN

GREEN HOUSE WIGGLE WIRE

Wiggle wire is a flexible and durable plastic-coated wire that is commonly used in greenhouse construction. It is inserted into the channel, creating a secure and tight grip on the greenhouse cover or panels. The “wiggle” in wiggle wire comes from its ability to be easily inserted and adjusted within the channel, providing a strong and reliable hold.



SIZE	ARRANGEMENT	ITEM
6 ft	1 Each	120399

GROW BAG

Just fill and grow!

- Excellent alternative to pots and planters
- Convenient and economical growing container
- Constructed with thick, durable 6 mil plastic
- Pre-punched drainage holes in bottom

SIZE	ARRANGEMENT	ITEM
1 Gal	1 Each	120988
3 Gal	1 Each	120984
5 Gal	1 Each	120983
7 Gal	1 Each	120982
10 Gal	1 Each	120989
15 Gal	1 Each	121012
20 Gal	1 Each	120985
30 Gal	1 Each	120990

LEFT COAST BIGFOOT BAGS

For superior storage of processed product with tear-resistant material, look no further than Bigfoot Bags. 55% thicker than other bags on the market, our industrial-strength nylon polyethylene material results in durable, food-safe, smell-proof bags.

SIZE	ARRANGEMENT	ITEM
18x24	100/Box	127044



LEFT COAST TURKEY BAGS

Our signature brand Turkey Bags and Tote Liners are indispensable when it comes to protecting harvested crops, preventing cross-contamination of harvested plants, and safeguarding your hard work from oxidation, freezing, and pests.

SIZE	ARRANGEMENT	ITEM
18x24	100/Box	127043



PAPER LAWN LEAF BAG

Collect lawn clippings, leaves and yard waste in self-standing sturdy bags.

SIZE	ARRANGEMENT	ITEM
30 Gal	5/Pack	49410



HOME & GARDEN

Q PLUG 40/40

Q-PLUGS have been expertly designed for the optimum amount of moisture and aeration. Each Q-PLUG comes pre drilled for enhanced stem to media contact. They provide more air porosity for better roots and provide more water control which will have your plants rooting not only faster, but stronger and with a higher transplant success rate. Better roots equal better, healthier plants.

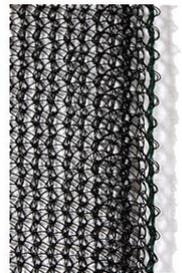
SIZE	ARRANGEMENT	ITEM
	Each	49411
	2100/Case	36806



SHADE CLOTH

Shade Cloth is intended to reduce the amount of sunlight transmitted in a designated area and is made from black knitted material. Please note colors and what percentage can change in each roll

SIZE	ARRANGEMENT	ITEM
6x100	1 Roll	122621
6x300	1 Roll	122944
36x115	1 Roll	124666



SUPER SPROUTED DOME W/VENT

Compatible with 10" x 20" trays and flats. They come with two adjustable ventilation ports for temperature and humidity control and are made from BPA free food grade plastic.

SIZE	ARRANGEMENT	ITEM
	1 Each	37371



THE GREEN SCISSOR BIG TOM TURKEY BAG

Use these versatile bags to line buckets, barrels, drums and more. The Big Tom Turkey Bags hold 15 gallons and can be used to line up to a 15 gallon container.

Made of approved food grade material, The Green Scissor Turkey Bags are BPA free, and vapor and heat resistant. Made to spec with careful attention to clarity and strength — you can depend on Green Scissor Bags for consistency and quality.

Useful for storing and consolidating smaller quantity packs, use them when it's clean up time or use them to blend and store ingredients. Big Tom Turkey bags make excellent liners for pails and other storage containers and offer solid puncture resistance. Green Scissor Bags have seams that are made with extra attention to their strength so there's less chance of blowouts.

Sort, Stage and Store Your Botanicals with The Green Scissor Bags!

SIZE	ARRANGEMENT	ITEM
15 Gal	25/Box	113956



HOME & GARDEN

THE GREEN SCISSOR CLEANER JAR

Scissor Cleaner by The Green Scissor is a full-service cleaning and conditioning system within a jar!

The specially constructed abrasive sponge removes grime from scissors without leaving particle residue behind. Its custom blended alcohol-hemp solvent works fast to loosen and remove sticky build up from blades. Scissor Cleaner won't dull or corrode your blades.

Scissor Cleaner is easy to use and travels with you on the go. You can get your scissors and snips clean fast. Trimmers appreciate this no mess option for keeping scissors working at their best during long and/or precision trimming sessions. You can even keep a second pair of scissors soaking while you work.

This simple, effective scissor cleaning system will clean your scissors in just seconds.

SIZE	ARRANGEMENT	ITEM
	6/Case	111789



THE GREEN SCISSOR OVEN BAGS

Use The Green Scissor Bags to stage, sort and store your botanicals at harvest time. The Green Scissor Bags provide a stable barrier that protects the organoleptic qualities of herbs through processing, extraction and storage. The Green Scissor Oven Bags hold 2 gallons and can be used to line up a 2 gallon bucket.

SIZE	ARRANGEMENT	ITEM
2 Gal	25/Box	106367
2 Gal	200/Box	27258
2 Gal	1000/Box	115235



THE GREEN SCISSOR TOTE LINERS

The Green Scissor Tote Liners are 100% Nylon BPA Free Food Safe Bags. Made to spec with careful attention to clarity and strength — you can depend on Green Scissor Bags for consistency and quality. Use TGS Tote Liners to line totes, bins, barrels and boxes while sorting, staging and storing products.

SIZE	ARRANGEMENT	ITEM
48x36	25/Box	49414
48x36	100/Box	125887



THE GREEN SCISSOR TURKEY BAGS

Use The Green Scissor Bags to stage, sort and store your botanicals at harvest time. The Green Scissor Bags provide a stable barrier that protects the organoleptic qualities of herbs through processing, extraction and storage. The Green Scissor Turkey Bags hold 5 gallons and can be used to line up a 5 gallon bucket*.

SIZE	ARRANGEMENT	ITEM
5 Gal	20/Box	106368
5 Gal	150/Box	106366



HOME & GARDEN

TRUE LIBERTY GOOSE BAG

These bags are used by commercial organic farmers, food storage experts and hobby growers to keep their foods fresh, healthy and delicious. True Liberty Bags are safe to use in your conventional oven, freezer, rice cooker, slow cooker or stove top, as they are resistant to cold, heat, fat, grease, oil and water. True Liberty Bags have an excellent aroma barrier, which makes for a fantastically versatile, all-around home and garden bag. BPA-free material and burst, tear and puncture resistant



SIZE	ARRANGEMENT	ITEM
4 Gal	25/Box	3275

VITAL EXTRACTOR BAG

A Reusable Compost Tea Bag for Microbial Extraction. FEATURES. 400 micron mesh; Extremely durable and long-lasting; Easy opening and closing; Environmentally conscious.



SIZE	ARRANGEMENT	ITEM
	1 Each	37564

INSECTICIDES & MITICIDES



INSECTICIDES & MITICIDES

ALMIGHTY NEMATICIDE

Almighty bio-nematicide has been proven in multiple greenhouses, golf courses, and nurseries worldwide. Third-party testing was performed on a wide range of locations such as golf courses and polo fields in Florida, Greenhouses in the US, and abroad, and leading nurseries in CA, which have shown efficacy equal to or superior to conventional nematicides. When trialed head-to-head against leading biological-based nematicides, GroPro has proven to provide exceptionally long-lasting efficacy. These trials show a significant reduction in multiple species of nematodes at all levels of life stages. Unlike other nematicides, Almighty offers a complete life cycle control of parasitic nematodes.



SIZE	ARRANGEMENT	ITEM
64 oz	6/Case	127441

AZAGUARD

AzaGuard is a botanical based Insecticide/Nematicide. Insect growth regulator, antifeedant.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	3333
2.5 Gal	2/Case	108187

BIOCERES WP

BioCeres WP is an insect-pathogenic bioinsecticide using the Beauveria bassiana fungus. The OMRI Listed ANT-03 strain is approved for organic production and is perfectly suited in IPM programs, in a tank mix with other pesticides as well as in specific, stand-alone use. BioCeres WP is used for the biological control of whiteflies, aphids, thrips, and plant bugs.



SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	3526

BAICOR ALFALFA BLEND

Specially formulated for alfalfa and nitrogen fixing plants. Yield, relative feed value (RFV), protein and fiber content and other valuable components are important for alfalfa crops. ALFALFA BLEND™ is a foliar fertilizer with a balanced phosphorus, potassium and nitrogen content containing high levels of trace nutrients, iron, copper, boron, molybdenum and cobalt. It is an ideal product to enhance plant growth and development.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4001

BIOSAFE BT NOW

BT NOW is a water-based, biological insecticide that utilizes a novel strain of bacteria, Bacillus thuringiensis ssp. kurstaki (Btk), to offer targeted control of the caterpillars of certain moths and butterflies on a wide variety of crops. Ingestion of BT NOW paralyzes the insect's digestive system within hours, halting further crop damage potential. The affected larvae die within 2-5 days.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	103747

INSECTICIDES & MITICIDES

BOTANI GARD 22 WP

Wettable powder biological insecticide is used to control whitefly, thrips, aphids, psyllids, mealybugs, plant bugs, weevils, lepidoptera and many other soft-bodied insects in greenhouse and field crops. Based on the highly successful fungus, *Beauveria bassiana*, strain GHA, it controls the most troublesome crop pests – even resistant strains. Because of BotaniGard® 22WP superior formulation, higher spore concentration, high viability and proven performance, it outperforms other *Beauveria*-containing products. When properly applied, BotaniGard® 22WP insect control can equal or exceed that of chemical insecticides.

SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	3356



BOTANI GARD ES

Liquid emulsifiable biological insecticide used to control whitefly, thrips, aphids, psyllids, mealybugs, plant bugs, weevils, lepidoptera and many other soft-bodied insects in greenhouse and field crops. Based on the highly successful fungus, *Beauveria bassiana*, strain GHA, it controls the most troublesome crop pests – even resistant strains. Because of BotaniGard® ES superior formulation, higher spore concentration, high viability and proven performance, it outperforms other *Beauveria*-containing products. When properly applied, BotaniGard® ES insect control can equal or exceed that of chemical insecticides.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3348



DIPEL PRO DF

DiPel PRO DF may be used for any labeled pest in both field and greenhouse use as well as in self-contained, closed system, ornamental ponds.

SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	3418



DR. ZYMES CONCENTRATE

The Amazing Doctor Zymes Eliminator is an OMRI-listed, revolutionary green solution that kill and eliminates molds, mildews, and soft-bodied insects on your indoor and outdoor gardens. The active ingredient, citric acid, is derived from a fermentation process that is combined with other biologically stimulating ingredients to form a highly effective insecticide and fungicide.

SIZE	ARRANGEMENT	ITEM
32 oz	12/Case	3390
1 Gal	4/Case	3391



ENDEAVOR

Endeavor insecticide belongs to a unique class of chemistry that eliminates aphids and whiteflies. It provides residual control by quickly inhibiting insect feeding. Endeavor is highly compatible with beneficial insects, making it an ideal tool for integrated pest management (IPM) programs in the greenhouse and nursery.

SIZE	ARRANGEMENT	ITEM
15 oz	6/Case	104307



INSECTICIDES & MITICIDES

FLORAMITE SC

Floramite SC Ornamental Miticide provides outstanding control of a variety of mite pests on ornamental plants in greenhouse, shadehouse, nursery, field, landscape and interiorscape settings. Floramite SC is effective on a variety of mites and all life stages of Tetranychid spider mites.

Floramite SC has a unique mode of action as a member of the Carbazates class of chemistry. Floramite SC is a fast-acting, broad-spectrum miticide. Floramite SC is effective on a wide range of mites and all life stages of Tetranychid spider mites. Floramite SC contains two (2) pounds of the active ingredient Bifenazate per gallon. Floramite SC is a suspension concentrate (SC) formulation.

Floramite SC produces quick knockdown through contact activity and long residual control of more than 21 days. Floramite SC is soft on predacious mites and beneficial insects, making it ideal for use in IPM and resistance management programs.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	107528



FURIOUS INSECTICIDE

Furious bio-insecticide has been proven worldwide in multiple crops against various pests. GroPro has worked with third-party groups to actively test Furious against the multitude of issues growers face in the field each day. These included testing looking at water quality against efficacy, acidification of tanks, product stability and effectiveness, and multiple insect controls on various locations such as nematodes on golf courses, and treatments of planted trees, vines, and flowers. These trials were conducted to show how Furious performed in real grower scenarios so that, unlike others, we can provide an in-depth label on control. Furious was trialed against bio-pesticides, but it was also trialed head-to-head against the leading conventional insecticides, proving that Furious and the GroPro technologies provide a competitive bio-insecticide that can compete in today's IPM programs.

SIZE	ARRANGEMENT	ITEM
64 oz	6/Case	127444



GNATROL WDG

Gnatrol is a highly selective, biological larvicide for use in greenhouses to control fungus gnat larvae. It may be used on a wide variety of ornamentals, as well as all bulb crops, bedding plants and vegetable sets. Once the larvae have ingested Gnatrol, they become paralyzed, stop feeding immediately and die—usually within 24 hours. Gnatrol is now available in a water dispersible granule (WDG) formulation that will not leave a residue and is easier to measure for increased application accuracy.

SIZE	ARRANGEMENT	ITEM
16 lb	48/Pallet	3444



INSECTICIDES & MITICIDES

GRANDEVO CG

Grandevo® Bioinsecticide controls a broad spectrum of chewing and sucking insects and mites, while easy on beneficials. It can be used in rotation or as the foundation product to strengthen integrated pest management programs (IPM) and insect resistance management (IRM) programs for a wide range of fruit, vegetable, and nut crops, as well as turf and ornamentals. Combining high performance with operational flexibility, Grandevo bio-based products are paving the way for new, innovative uses of microbial insecticides.



SIZE	ARRANGEMENT	ITEM
4 lb	1 Each	3450
10 lb	1 Each	3449

GRANDEVO WDG

OMRI Listed and is NOP (National Organic Program) compliant for organic use. 4-hour REI and 0-day PHI. WDG formula produces less dust when mixing than standard wettable powders. Increases yields by improving plant health. Limits damage to crops and stays working to suppress secondary outbreaks.



Ideal for use with IRM (Insect Resistance Management) programs. Grandevo's various and complex modes of action makes insects less able to develop resistance over time. Grandevo WDG can be mixed with other resistance-susceptible pesticides to improve efficacy of those products.

Reduces harm to pollinators and beneficials: Grandevo WDG is less harmful than other similar pesticides. It will repel honeybees for 4-6 days after spraying but has no acute toxicity.

SIZE	ARRANGEMENT	ITEM
6 lb	1 Each	49512
20 lb	1 Each	3446

GROWER'S ALLY CROP DEFENDER 3

Grower's Ally Crop Defender 3 is a synergistic blend of botanical oils and a surfactant that works as an insecticide, fungicide and miticide. This highly effective organic product is suitable for use in any growing environment or cultivation facility (indoors, outdoors, hydroponics, greenhouses). Use Grower's Ally Crop Defender 3 weekly to control Powdery Mildew and some of the most-problematic crop pests - soft-bodied insects like Aphids, Thrips and Mites. It kills both adults and eggs on contact.



SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	117478
1 Gal	4/Case	117454
2.5 Gal	2/Case	117455

INSECTICIDES & MITICIDES

JAVELIN WG

Javelin WG is a biological insecticide specific for use against the lepidopterous larvae listed on the label. Javelin WG must be eaten by the larvae to be effective. Since Javelin WG is most effective against small, newly hatched larvae, an early scouting program to determine early infestations is recommended. After consuming a lethal dose of Javelin WG, larvae stop eating within an hour, but may remain on the foliage until they die, usually within several days. Affected larvae move more slowly and tend to become shriveled and discolored before dying.



SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	3460
5 lb	8/Case	3459

MONTEREY ONCE A YEAR INSECT CONTROL

Provides a full year of insect control! Once a Year Insect Control takes care of adelgids, leaf beetles, leafhoppers, mealy bugs, scale, whiteflies, borers (Emerald Ash Borer), and many others. This insecticide is used as a soil drench on ornamental trees, shrubs, and certain fruit and nut trees. Gives a full year of control. No spraying just use around the roots as a soil drench for full season insect control



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	36334
1 Gal	4/Case	36335

MYCOTROL WPO

Wettable powder formulation for use in controlling Whitefly, Aphids, Thrips, Psyllids, Mealybugs, Leafhoppers, Weevils, Plant Bugs, Borers and Leaf-feeding Insects in Field, Agronomic, Vegetable and Orchard Crops; also in Forestry; Grasshoppers, Mormon Crickets, Locusts and Beetles in Rangeland, Improved Pastures and Agronomic Crops; Whitefly, Aphids, Thrips, Psyllids and Mealybugs in Ornamentals and Vegetables, Indoor/Outdoor Nursery, Greenhouse, Shadehouse, Commercial Landscape, Interiorscape and Turf.



SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	3509

NANOCROP 1

Simplify your plant health care with a powerful insecticide, a potent fungicide, and a multi-faceted IPM addition packed in one organic, plant-based formula. NanoCrop works against mold and mildew by membrane disruption. Thousands of micelle tear out a piece of the cell wall and cause the cells to leak out, effectively sterilizing the spore. The micelle also leaves a thin physical barrier that blocks the anchor site where mold and mildew would attach, preventing it from growing for up to ten days.

Although its active ingredients are corn and soybean oil, NanoCrop is not oil; it's a clever rearrangement of the colloidal micelle and their electrical charge.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	109785
55 Gal	1 Drum	113015
275 Gal	1 Tote	109784

INSECTICIDES & MITICIDES

NEEMIX 4.5

Neemix 4.5 Insect Growth Regulator (IGR) biological insecticide is for use on vegetables, fruits, turf (including commercial lawns), and other crops grown in the field mushroom houses. Neemix 4.5 Insect Growth Regulator kills/repels a variety of insect pests including whiteflies, loopers, caterpillars, leafminers, psyllids, mealybugs, and larvae of diamondback moths.

Neemix 4.5 Insect Growth Regulator (IGR) controls targeted insect larvae by interfering with the insects' ability to molt. It is effective on all larval and pupae stages. It also reduces damage by repelling and deterring feeding of all stages of insects.

Neemix 4.5 Insect Growth Regulator is a proven IGR that kills insect larvae or nymphs before they become reproducing adults. Neemix is deadly to sucking and chewing insect pests, yet has minimal impact on non-target beneficial species. Neemix kills larval stages and nymphs by interfering with the insect molting hormone (ecdysone).

Whiteflies and other insects that feed on the undersides of leaves can be difficult to control with sprays directed only over the top of the plant. Neemix penetrates the plant by translaminar movement to provide control of these hard-to-reach pests. Repeated applications of Neemix build a barrier within the plant to prevent establishment of large pest populations.



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	49738

NOFLY

A natural and sustainable solution for controlling insect pests and improving crop quality and yield. This aggressive fungus is a natural predator to select insect pests while non-pathogenic to beneficials. NoFly WP is also compatible with many chemicals making it an excellent tool for use in an Integrated Pest Management program.

When spores of NoFly WP come into contact with the insect pest they attach to the body and begin to grow almost immediately. Once the spore germ tube penetrates the host cuticle, fungal multiplication takes place through formation of hyphal bodies in the host hemocoel. The NoFly microbe mechanically disrupts the host's internal organs and initiates tissue necrosis. This leads to lack of feeding, inactivity and eventually death.

The end result? Insect pests sprayed with NoFly WP stop feeding in about 24 hours and are killed in 2-5 days.



SIZE	ARRANGEMENT	ITEM
32 oz	12/Case	117899

INSECTICIDES & MITICIDES

PFR-97

PFR-97 uses *Isaria fumosorosea* Apopka Strain 97 to infect and kill target pest insects and mites including aphids, whiteflies, thrips and various mite species. This naturally occurring, entomopathogenic fungus continues to grow and spread once applied to offer maximum protection against plant feeding pests above and below ground. As the infection moves through the pest population, the fungus continuously propagates in the dead and dying pest. Once it kills the pest, spores erupt from the pest ready to infect the nearest suitable host.



SIZE	ARRANGEMENT	ITEM
5 lb	4/Case	3522

PRIDE LANDS DEFENSE

Want to give your soil a defensive barrier of protection against common pests? Pride Lands Defense is the ultimate repellent to keep mites, fungus gnats, thrips, root aphids and all soil-dwelling insect larvae out of your garden. Unlike harsh chemical pesticides, our formula uses quality organic ingredients that prevent pests from ever considering your plants a target and gives your soil a protective barrier against infestations. Simply sprinkle as a top dressing onto your soil or soil-less growing medium and scratch into the surface. Shield your plants from pests with Pride Lands Defense.



SIZE	ARRANGEMENT	ITEM
2 lb	10/Case	116283
5 lb	8/Case	2366
10 lb	4/Case	2365
25 lb	48/Pallet	2367

PURE CROP 1

PureCrop1 uses a multi-faceted approach to plant health, using organic compounds to boost plant vitality, while a surfactant causes mold spores to slip off of leaves.

What sets PureCrop1 apart from its competitors though is its use of colloidal micelles. Micelles are more or fewer carriers for the oils used in PureCrop1 with profound abilities to penetrate specific biological membranes. Upon penetration of the membrane, the micelles expand rapidly, cutting off oxygen to the insect and effectively killing it due to their inability to metabolize or tolerate the colloids. Humans, animals, and larger, more helpful insects have no difficulty or problem metabolizing these colloidal micelles, rendering PureCrop1 safe for use without nasty side effects from poisons.



SIZE	ARRANGEMENT	ITEM
16 oz	12/Case	3550
64 oz	4/Case	49417
1 Gal	4/Case	51779
2.5 Gal	2/Case	3572
55 Gal	1 Drum	108534
275 Gal	1 Tote	109208

INSECTICIDES & MITICIDES

PYGANIC 1.4 EC

Pyrethrin spray flushes insects and mites from hiding and provides rapid knockdown and kill of more than 100 insect pests. For field use only.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3534
1 Gal	4/Case	3533



PYGANIC CROP PROTECTION EC 5.0

PyGanic Crop Protection EC 5.0 is ideal for large-scale applications and delivers consistent, reliable knockdown and control of some of the most-damaging insects to your crops. PyGanic is organically-compliant and compatible with IPM and Worker Protection Standards (WPS) while still providing control for a broad spectrum of insects on virtually every type of crop with no pre-harvest interval.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3615
1 Gal	4/Case	3535



SURROUND

Made from calcined kaolin clay, this white coating for plant surfaces suppresses insect pests and reduces heat stress and sunburn. Use on fruit and nut trees, vegetables, and field crops prior to infestation and as protection. Developed by the USDA, its micro-particulates link together to form a semi continuous porous “particle film” barrier that protects your fruits, vegetables and foliage but doesn’t block light.

SIZE	ARRANGEMENT	ITEM
25 lb	65/Pallet	3576



TRIFECTA CROP CONTROL

Crop Control is made from all food safe ingredients, and has been proven effective against many species of mites, molds, mildews, and various pests.

SIZE	ARRANGEMENT	ITEM
32 oz	12/Case	3309
1 Gal	4/Case	3310
2.5 Gal	2/Case	106801
5 Gal	2/Case	3311



INSECTICIDES & MITICIDES

TRILOGY

Trilogy is a neem oil concentrate that can be used as a fungicide, miticide, insecticide to control a wide range of foliar diseases and mite species. It controls mite populations on vegetable crops and tree fruit, light populations of soft-bodied insects, and serves as a contact and curative fungicide. It can be applied up to and on the day of harvest.

Trilogy is compatible with the environment and its inhabitants. Field workers can re-enter treated areas after only 4 hours. Trilogy also has a 0-day pre-harvest interval - it can be applied up to and on the day of harvest.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3586

VENERATE CG

It controls mites (including broad mites, russet mites, and spider mites), aphids (including root aphids), thrips, whiteflies, mealy bugs & more. Venerate CG is microbial-based and powered by several active compounds that span different chemical classes. It drives multiple modes of action; control of the pests is achieved through exposure and ingestion of the product. With Venerate XC's multiple active compounds and modes of action the risk of insect resistance is greatly reduced.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	3598
2.5 Gal	2/Case	3453
55 Gal	1 Drum	3599

VENERATE XC

Features multiple modes of action and are effective against a wide variety of chewing and sucking insects and mites yet are easy on beneficials. Their unique and novel modes of action will complement and improve integrated pest management and insect resistance management programs. Venerate products are microbial based and are powered by several active compounds that span different chemical classes. These compounds drive multiple modes of action which result in exoskeleton degradation and molting interference; control of the pests is achieved through exposure and ingestion of the product. With Venerate's multiple active compounds and modes of action the risk of insect resistance is greatly reduced. Boost yield and quality Broad spectrum protection that helps manage economically devastating damage to crops Immediately stops the feeding of adult chewing and sucking insects, flies, nymphs and mites Manage resistance Effective solution ideal for insect resistance management (IRM) and integrated pest management (IPM) programs Offers multiple modes of action and mainstream performance Harvest flexibility Can be used right before harvest without concern for residues 0-day pre-harvest interval (PHI) Harvest is ready to market Maximum residue limit (MRL) exempt Worker-friendly Helps simplify your labor scheduling and avoids costly downtime 4-hour re-entry interval (REI) and minimal personal protective equipment (PPE) requirements; no spray buffer required Helps decrease pest populations and easy on beneficial insects, such as predator mites Non-toxic to fish, birds and most beneficial insects Approved for Organic Use Flexible to use in conventional and organic cropping systems OMRI and NOP listed.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3594
265 Gal	1 Tote	101922

INSECTICIDES & MITICIDES

XENTARI DF

XenTari is the world's only biological insecticide containing a natural, potent strain (ABTS-1857) of the microorganism *Bacillus thuringiensis* subspecies *aizawai* (Bta)

XenTari improves efficacy, provides better value, and offers world class resistance management. XenTari controls caterpillar pests on vegetables, fruits, nuts, row crops, and turf (specific registrations vary by country). XenTari is proven to provide exceptional control of key problem pests such as armyworms and diamondback moth larvae.



SIZE	ARRANGEMENT	ITEM
5 lbs	6/Case	3603

LIQUID FERTILIZERS



LIQUID FERTILIZERS

ABSOLUTE ACID

This innovative conditioner is designed to address the challenges posed by poor soil and water quality, allowing enhanced growth for plants in adverse conditions. With an ultra-low pH, this conditioner introduces much-needed acidity to neutralize alkaline conditions typically found in arid regions. This creates an environment conducive to nutrient absorption and plant resilience.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4199



APOLLO 75% PHOS ACID

SIZE	ARRANGEMENT	ITEM
55 Gal	1 Drum	111614



AWAKENING

GroPro's uniquely formulated Awakening is designed to provide optimal support during plant bloom cycles. Developed with the needed macro and micronutrients to deliver to the plant during peak needs ensures superior results. Tried head-to-head with other materials that claim to increase yields with natural and synthetic approaches, Awakening has shown increased yearly yields and an improved return on investment for each grower who utilized Awakening. Awakening also contains kelp, aminos, and additional materials designed to support the plant's metabolism during abiotic stress periods and provide a superior set.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	127442



BAICOR ALFALFA BLEND

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4001



BAICOR GENE'S BOOSTER 19-2-2

Specially formulated for crops and plants that utilize high amounts of nitrogen. A chelated with organic and amino acids found naturally in plants and soil. Contains three forms of nitrogen for fast and long term uptake as well as phosphorus, potassium and chelated iron.

SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	3725
2.5 Gal	2/Case	3842



LIQUID FERTILIZERS

BAICOR HIGH TIDE 1-2-2

High Tide is a high concentrate of Seaweed (*Ascophyllum Nodosum*). It contains natural organic acids, amino acids and detergents to enhance uptake and facilitate translocation to cellular sites of activity.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4010

BAICOR NUTRA GREEN 5-10-5+MICROS

Nutra-Green contains all the essential nutrients needed by the plant in a completely balanced, organic-based formula, ideal for optimal plant development. Nutra-Green contains all the macro and secondary nutrients (nitrogen, phosphorus, potassium, calcium, magnesium and sulfur).

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3737
2.5 Gal	2/Case	3727



BAICOR SOIL STIMULATOR 9-0-0+5%CA

A soil and root stimulator, Baicor Soil Stimulator feeds soil microbes and aids in water penetration. Helping prevent blossom end rot, Baicor Soil Stimulator is calcium enriched. Helps nutrient uptake 5% Calcium and helps control blossom end rot, bitter pit

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	52966



BAIRCOR BIO-AMINO 4-1-1

Bio-Amino Nitrogen contains high amounts of amino acids, organic acids and fulvic acid extract. The nitrogen is available from amino acids for immediate use. Seaweed provides bio stimulants that regulate plant growth and development and also elicits which activate the plants immune defense system creating a resistance to pathogen attack.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4009



BIOFLORA DYNAMEGA 2-1-1

DynaMega 2-1-1 is organic and environmentally friendly; made from a proprietary mixture of fish solubles and a liquid seaweed product, it is OMRI listed for both certified organic or sustainable crops. With this blend, BioFlora DynaMega 2-1-1 provides the combination of amino acids, proteins, growth stimulants such as auxins and micronutrients that activate enzyme systems and are essential to plants' vigorous development.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	3744



LIQUID FERTILIZERS

BIOFLORA SEAWEED CREAM

A unique, non-extracted seaweed (*Ascophyllum nodosum*) enhanced with trace elements and an array of various plant growth hormones that maximizes plant, bloom and root development.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	3773
55 Gal	1 Drum	100018
275 Gal	1 Tote	125785



BIOGRO PREMIUM 21

Premium 21 is an organic certified, soil applied, highly compatible liquid humic product. Bio-Gro's product technology allows the humic acid colloid to be mixed with other liquid fertilizers and remain evenly dispersed without compromising colloidal structure, unlike standard humic products in which colloids agglomerate into large particles, with reduced surface area. Premium 21 reaches the roots, where it's needed.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	52974
Bulk	1	52975



BIOGROW 365

BioGrow 365 is a multi-purpose bio-fertilizer, soil conditioner and organic liquid plant food all in one.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3936
5 Gal	48/Pallet	3935



BIOLINK ORG 0-0-6

Biolink Potassium Fertilizer (0-0-6) is a liquid fertilizer containing 6.0% soluble potash derived from sulfate of potash (potassium sulfate). It can be used as a foliar spray or as fertigation (in drip line or other irrigation), to correct potassium deficiencies or as a part of a fertility plan. Potassium is essential for a vigorous root system, improved plant growth and disease resistance, as well as fruit and vegetable quality.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3918



LIQUID FERTILIZERS

BIOLINK ORG 0-5-5

Biolink All Purpose Liquid (0-5-5) is a liquid fertilizer for correction of phosphorus and potassium deficiencies. Can be applied to all crops. Derived from rock phosphate and potassium sulfate.

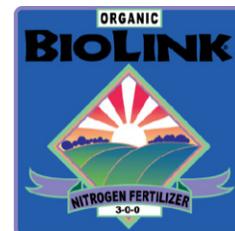
SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3917



BIOLINK ORG 3-0-0

Organic Biolink Nitrogen Fertilizer 3-0-0 is designed to correct nitrogen deficiencies in plants.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	3923
2.5 Gal	2/Case	3924



BIOLINK ORG 3-3-3+

Biolink All Purpose Liquid (3-3-3) Plus Micros is a liquid fertilizer that provides nitrogen, phosphorus, and potassium, plus micronutrients. It improves root and seedling vigor as well as flowering and fruit set. It can be used as fertigation or foliar sprays as part of a fertility program or to correct deficiencies. Derived from hydrolyzed soy protein, rock phosphate (mined), potassium sulfate (mined), and sulfate forms of micronutrients.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3921



BIOLINK ORG MICRONUTRIENT

Organic Biolink® Micronutrient Fertilizer can be used to correct iron, manganese and zinc deficiencies. Organic Biolink® Micronutrient Fertilizer offers improved availability and uptake by roots and foliage. Thus providing a quick boost to plants under nutrient stress and correcting deficiencies.

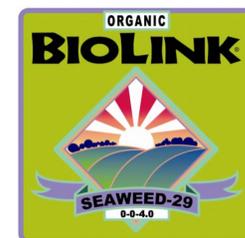
SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4726



BIOLINK ORG SEAWEED 29

Organic BIOLINK® Seaweed-29 0-0-4 is a liquid organic 29% seaweed fertilizer designed to improve root formation, soil conditions, and enhance overall plant growth.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3930

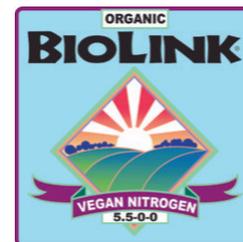


LIQUID FERTILIZERS

BIOLINK ORG VEGAN NITROGEN 5.5-0-0

A liquid 100% water-soluble nitrogen fertilizer containing biologically active L-amino acids derived from plants. Contains a higher concentration of nitrogen than Organic Biolink Nitrogen Fertilizer 3-0-0.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3941
30 Gal	1 Drum	4813



BIO-SWEET BIOFERTILIZER 0-13-5

GroPro has formulated Bio-Sweet to support growers during the acid to Brix formation period. Bio-Sweet delivers critical metabolism support to induce the plant to convert acids to sugars either early or established during stalled periods due to climate conditions. Developed with the needed macro and micronutrients to provide to the plant during peak needs ensures superior results. Tried head-to-head with other materials that claim to support Brix with natural and synthetic approaches, Bio-Sweet has shown increased Brix levels in multiple crops allowing for harvest to occur and an improved return on investment for each grower who utilized Bio-Sweet.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	127443



BRANDT UPTAKE 12

An alkaline 12% humic acid liquid that supplies organic matter in a convenient, ready-to-use form. This product may be used on warm and cool weather grasses.

Brandt Uptake 12 can be applied as a foliar, or in fertigation. It can be used to increase micronutrient uptake and is readily dispersed in most fertilizer or micronutrient products.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4040



CONVERTED ORGANICS 4-2-1 PLUS

a natural fertilizer whose nutrients are derived from grain fermentation solubles and sodium nitrate+ potassium sulfate. Converted Organics™ 4-2-1 Plus has been formulated to provide the grower with a high quality, fully pasteurized liquid fertilizer suitable for use on a variety of crops. Converted Organics™ 4-2-1 Plus is recommended for use on both organic and conventional agricultural soils where a fertilizer with readily available nitrogen is desired.

SIZE	ARRANGEMENT	ITEM
275 Gal	1 Tote	114789



LIQUID FERTILIZERS

ECO NUTRIENTS ECO HYDRO FISH 2-4-0.2

Healthier soil: Soil qualities are improved based upon the major increase of microbial action stimulated by Eco-Hydro fish fertilizer. Unproductive soil is easily re-built and replenished through repeated applications of our fish fertilizer. Healthier plant: With Eco-Hydro Liquid Fish Fertilizer, plants improve in color, health and considerable growth! Microbial Activity: Fish is an excellent food for microbial action in the soil.



SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	52971

EXPLORER 10-0-0

One of the best things about Explorer Liquid is that there is no risk of burning like you typically see with the volatilization of ammonia or nitrates. In addition, the liquid remains fully soluble in all water qualities, won't leach from most soils, and is a fantastic choice for use in over-fertilized soils for its ability to lower toxicity stress and benefit root energy.



SIZE	ARRANGEMENT	ITEM
3.5 Gal	48/Pallet	4219
275 Gal	1 Tote	4217

FERTI CELL PRO K 0-0-20

As an essential nutrient for plant growth, Potassium availability is critical for optimal plant growth. Many US soils with adequate organic matter can supply some, if not all potassium for crop production. Although when soil K supply is less than optimal, an organic liquid potassium fertilizer program is required, with no better alternative than Pro K™ 0-0-20.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4201
5 Gal	48/Pallet	3992

FOLI-GRO ACTION 2-17-17

Formulated primarily for foliar applications to prevent or correct micronutrient deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality.



SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	106837

LIQUID FERTILIZERS

GRO HIGH CAL CYCO SOLUTION

CYCO-SOLUTION is a proprietary formulation derived from high quality “FOOD GRADE” ingredients combined for uptake during the final weeks of flowering. CYCO-SOLUTION has been developed for optimum benefit during this critical stage of plant development.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3775 Discontinued - While Supplies Last



GRO HIGH CAL DEJA BLOOM

Deja Bloom: 1-7-8 is safe for all growing mediums and specifically designed for outdoor use. Deja Bloom was designed to increase fruit formation, help regulate the uptake of essential elements, serve as a carrier of phosphate compounds throughout the plant, improve the overall health of plants, and help the plant withstand stress.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	3780 Discontinued - While Supplies Last



GRO HIGH CAL GOOD 2 GROW

Good To Grow: 8-9-4: is safe for all growing mediums and specifically designed for outdoor use. Good To Grow promotes oxygen uptake, increases plant structure growth, hastens plant maturity, transfer of energy, influences the development of enzymes, and stimulates early growth and root formation. Good To Grow is formulated with cytokinins, auxins, and humic acid to help the CEC (Cation Exchange Capacity) of the soil. By increasing the CEC's, the soil is able to unlock the nutrients that are naturally occurring but bound up by various substances. This improves the absorption abilities of your plant, which greatly compounds the effectiveness of our Pharmaceutical Grade ingredients being used. It is a proprietary formulation derived from high quality low salt, low chloride “Food/ Pharmaceutical Grade” ingredients combined for uptake during the Vegetation cycle.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	3788 Discontinued - While Supplies Last



GRO HIGH CAL PH UP

This solution is excellent for raising pH levels rapidly. PH Up has an extremely low level of phytotoxicity, no salts, and no chlorides. Repeat applications may be necessary to maintain optimum pH once it is reached.

SIZE	ARRANGEMENT	ITEM
1 Qtr	12/Case	3852 Discontinued - While Supplies Last



LIQUID FERTILIZERS

GROW WEST BLOOM 0-5-4

SIZE	ARRANGEMENT	ITEM
30 Gal	1 Drum	117961
275 Gal	1 Tote	125494



GROW WEST GROW 2-1-6

SIZE	ARRANGEMENT	ITEM
30 Gal	1 Drum	117960
275 Gal	1 Tote	118625



GROW WEST MICRO 5-0-1

SIZE	ARRANGEMENT	ITEM
30 Gal	1 Drum	117959
275 Gal	1 Tote	125496



HIGH NITROGEN LIQUID FERTILIZER 5-0-0

SIZE	ARRANGEMENT	ITEM
275 Gal	1 Tote	106030



JAWS LIQUID FISH

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Case	4402
275 Gal	1 Tote	4409



MAR VISTA 3-18-18

3-18-18 fertilizer may be applied at planting, as a starter, side-dressed, or fertigated via drip and micro-sprinkler systems to the soil. It can also be applied via foliar application by air, ground concentrate or dilute.

SIZE	ARRANGEMENT	ITEM
275 Gal	1 Tote	3801



MAR VISTA KOH 50% LIQUID

SIZE	ARRANGEMENT	ITEM
275 Gal	1 Tote	114724



LIQUID FERTILIZERS

MILLS START-R

Start-R is a predominantly organic, incredibly complex bio-stimulant for use with seedlings, vegetatively growing plants and plants in early bloom. It has 2 forms of nitrogen that, when used with our Basis A&B, change the NPK to a higher Nitrogen content suitable for seedlings, vegetative growth, and plants in early bloom. It also contains Humic and Fulvic acids, L-amino acids, and a root enhancing Bio-Stimulant derived from auxin- and cytokinin-rich Irish kelp.

Helping to promote a healthy root system in vegetative and early flowering leads to larger yields during harvest, so get your plants off on the right foot with Start-R!



SIZE	ARRANGEMENT	ITEM
10 Liter	1	4047

MILLS ULTIMATE PK

Ultimate PK is an additive designed for blooming or flowering plants. Improves the cell structure of the plant and makes the taste and aroma of the fruits full, powerful and top-class. Ultimate PK is a unique Phosphite based bloom stimulant formulated for the last weeks of flower development. Phosphite is an extremely bioavailable form of Phosphate that promotes healthy root systems and helps ensure proper nutrient intake and plant health late in the bloom cycle. Ultimate PK is specially designed to act as a hardener, bulker, and ripener to push your production to the limit.



SIZE	ARRANGEMENT	ITEM
10 Liter	1	4045

MILLS VITALIZE

Vitalize is formulated to make your plants healthier, heartier, and more resistant to stress factors. Developed in conjunction with Rexil Agro BV, the inventor and leader in Silicic Acid Agro Technology, years of testing in various environments around the world have led to a uniquely bioavailable form of silicon that can be used as a root soak or foliar spray to improve growth and yield, increase nutrient uptake, and improve pathogen and stress resistance. In addition, when used in combination with beneficial biologics, Vitalize stimulates the growth of beneficial microorganisms in the soil and works synergistically with them to promote overall plant health.



SIZE	ARRANGEMENT	ITEM
500 ML	1	4046

MOLASSES ORGANIC

Provides plants with a quick source of energy and encourages the growth of beneficial microorganisms." Benefits of molasses for plants include: Rich in minerals that plants can easily absorb and are needed to maintain their health.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Case	122430
275 Gal	1 Tote	119703



LIQUID FERTILIZERS

N-FORCE 8-0-0

N-Force is a liquid, plant based amino acid fertilizer that is approved for use in Organic Crop Production by CDFA and meets USDA National Organic Program Standards. Adding N-Force to your organic program delivers a highly efficient form of nitrogen that increases plant vigor and top end yield.

SIZE	ARRANGEMENT	ITEM
265 Gal	1 Tote	4279



NUTRA GREEN 5-10-5

Nutra-Green contains all the essential nutrients needed by the plant in a completely balanced, organic-based formula, ideal for optimal plant development. Nutra-Green contains all the macro and secondary nutrients (nitrogen, phosphorus, potassium, calcium, magnesium and sulfur).

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3737
1 Gal	4/Case	3727
2.5 Gal	2/Case	4286



NUTRI-PLUS

Ferticell™ Nutri-Plus is a product containing active unicellular freshwater algae cells and high levels of amino acids. The algae cells are especially important in plant nutrition for increased yields, precocity, and quality in all crops. Amino acids act as natural stimulators for biological activity. They greatly influence rapid fixation of carbonic anhydride for photosynthesis, while producing a regulatory and balanced endo-cellular activity. The balance of amino acids results in an increased efficiency of protein formation, fertility of pollen, and resistance to cold weather stress.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	104285
5 Gal	48/Pallet	107221



OCEAN GOLD 2-1-0.3

Ocean Gold 2-1-0.3 product is wild-ocean caught! Contains micronized crab, shrimp shell, and fish from the Pacific Ocean and is stabilized with acid. This product helps stimulate microbial action, increases plant mineral levels, and provides a broad range of nutrients.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	103155
275 Gal	1 Tote	4299



LIQUID FERTILIZERS

OPTIC FOLIAR SWITCH

Stimulates flower initiation in plants by preventing and combating key stress factors that can delay the formation of blossom set. By utilizing Switch during the first 2 weeks of flowering, plants will begin to trigger blooms earlier with ghter nodes. This will ensure that plants will begin to form flower sites and maximize flower growth. Using Switch assures no loss in growth, quality or yield. Maximize yields by using Overgrow during the early growth stage and through the flowering stage.



SIZE	ARRANGEMENT	ITEM
1 Liter	1	124805
4 Liter	1	104180
10 Liter	1	111114
23 Liter	1	49420
24 Liter	1	106053

OPTIC FOLIAR TRANSPORT

Provides superior spreading and wetting capabilities that allow you to spray in full sunlight with no damage or burning.

Combine Optic Foliar Transport with any foliar solution to allow you to spray in full sunlight with no damage or burning, residuals to wash off or the need to spray the undersides of the leaves. Transport is the only spreader to maximize absorption to the plants Mesophyll Layer.



SIZE	ARRANGEMENT	ITEM
1 Liter	1	106052
4 Liter	1	49421

PINCH RED CRAB

SIZE	ARRANGEMENT	ITEM
275 Gal	1 Tote	103247

PACIFIC NORTH WEST FISH ON 2-3-0

Fish On 2-3-0.2 is one of the finest liquid organic fish fertilizers produced in the Pacific Northwest. Fresh fish carcasses are received on a daily basis and are processed through a state of the art facility. From the time the fish is received the process of fertilizer production begins within 24 hours. Because the fish carcasses are as fresh as they can be, no nutrients are lost and odor is just that of fresh fish.



SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	4291
275 Gal	1 Tote	116952

LIQUID FERTILIZERS

PACIFIC NORTH WEST KELP HELP

an all-purpose liquid auxiliary soil & plant substance made from Pacific Northwest bull kelp; *Nereocystis luetkeana*. Registered for use in Organic Production. Kelp Help provides plants and soil with additional help to make them strong and healthy. Healthier plants and soil lead to healthier harvests.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	52973
55 Gal	1 Drum	4289
275 Gal	1 Tote	122843



PACIFIC NORTHWEST PHOS FISH 1.7-7-0

A high-phosphorus fish hydrolysate. We take the same amount of fish as our original Fish On, and we add additional liquefied fish bone to increase phosphorus. What is particularly unique about Phos Fish, compared to other similar products, is that the phosphorus is immediately available to your crops upon contact. Phos Fish can be used as a foliar or root drench, and will run through any fertigation equipment including drip tape, micro emitters, spray rigs etc.

SIZE	ARRANGEMENT	ITEM
5 Gal	48/Pallet	118988
275 Gal	1 Tote	32744



PRO K 0-0-20

Ferticell understands plants on a cellular level, allowing you to grow the very best from the start. Whether you're working on a vegetable garden, ornamental plants, or fruit trees, this fertilizer is adaptable and useful in a wide variety of circumstances. If you are dedicated to cultivating healthier plants and improving flower and fruit development, Ferticell Pro K 0-0-20 is the ideal solution.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4201
5 Gal	48/Pallet	3992



PRO PHOS 0-20-0

Pro Phos TM 0-20-0 is approved for organic use, mineral sourced, liquid phosphorus fertilizer, designed to supply this key nutrient in an easily mineralizable form. Ferticell™ uses micronization technology and algae extract components to work together to supply this important nutrient to the plant.

Phosphorous is known to be immobile in the soil, as it rapidly joins with cations in the soil colloids to form insoluble compounds that resist leaching. This in turn requires the plant to constantly grow new roots to intercept new locations of phosphates.

SIZE	ARRANGEMENT	ITEM
3.5 Gal	48/Pallet	5011



LIQUID FERTILIZERS

ROOTS ORG ANCIENT AMBER 0.1-0-0

Roots Organics Ancient Amber is a highly soluble and distinctly active natural nitrogen source extracted in part from nettle, a revolutionary new amino-acid rich perennial plant used by humans since ancient times, and in part from non-GMO soybean meal. Use it in soil or hydroponics for continuous liquid feeding and as a foliar spray with any nutrient program. Ancient Amber was designed for all phases of plant growth and bloom. For use on all fruits, vegetables, herbs, flowers and ornamental plants.



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	3850
1 Gal	4/Case	3903
2.5 Gal	2/Case	4305
5 Gal	48/Pallet	4306

ROOTS ORG BIO FORCE

Large concentrations of beneficial bacteria and Trichoderma fungi increase availability and uptake of nutrients in the root zone, and we've added select strains of beneficial bacteria that solubilize phosphorus, which will increase your plant's availability of this crucial flower-building nutrient.

Roots Organics Bio Force biological inoculant supplies a suite of powerful bacteria and fungi to your plant's root system and surrounding rhizosphere. Our researchers have selected specific organisms and ratios to maximize benefits to your garden. This grouping is selected for their ability to increase nutrient availability and to help container grown plants resist abiotic stress. Roots Organics Bio Force proprietary biological inoculant blend contains beneficial bacteria and sustaining microbial food to enhance crop production.



SIZE	ARRANGEMENT	ITEM
1 lb	12/Case	113807
6 lb	3/Case	113808

ROOTS ORG BUDDHA GROW

Roots Organics Buddha Grow is a one part organic vegetative growth nutrient formulated for use in potting soils and soil-less gardens. Roots Organics Buddha Grow promotes vigor, substantially increases yields and enhances the quality of production.



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	3719
1 Gal	4/Case	3776
2.5 Gal	2/Case	3717
5 Gal	48/Pallet	3720

LIQUID FERTILIZERS

ROOTS ORG BUDDHA BLOOM 0.5-2-1

Bat Guano, Molasses, Worm Castings, Yucca Extract, Kelp Extract (Ascophyllum nodosum), Soy Extract Roots Organics Buddha Grow and Buddha Bloom promote vigor, substantially increase yields and enhance the quality of production and flavor in soil-grown plants during their growth and bloom stages. Distinctive blends of the finest organic ingredients are harvested from natural sources around the world, providing secure livelihoods for communities engaged in the sustainable extraction and production of these high-quality nutrients. Worldwide sourcing and deliberate design create exceptional liquid blends that are targeted to encourage excellence in your plants.



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	3742
1 Gal	4/Case	3743
2.5 Gal	2/Case	3741
5 Gal	48/Pallet	3857

ROOTS ORG CAL MAG

Roots Organics CalMag is a pure and all natural blend of calcium, magnesium and sulfur to support plants during fast growth. By creating a product free of added nitrogen, phosphate and potassium, we give you control to supplement as needed without affecting primary fertility input ratios. Roots Organics CalMag is ideal for fast-growing and heavy feeding plants. Use in combination with high quality base fertilizers like Roots Organics Buddha Grow and Buddha Bloom.



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	114588
1 Gal	4/Case	3713
2.5 Gal	2/Case	3715
5 Gal	48/Pallet	113810

ROOTS ORG EXTREME SERENE 0-2-2

Roots Organics Extreme Serene is a natural source of growth-promoting nutrients and botanical extracts. Our revolutionary new formula improves upon the original: We have targeted and isolated crucial components in various kelp species and stabilized the solution for maximum absorption. Extreme Serene captures the fast-growing power of marine kelp to encourage vigorous shoot and root growth. Use Extreme Serene in conjunction with any nutrient program or as a foliar feed.



SIZE	ARRANGEMENT	ITEM
1 Qt	12/Case	4506
1 Gal	4/Case	3714
2.5 Gal	2/Case	3716
5 Gal	48/Pallet	4505

LIQUID FERTILIZERS

ROOTS ORG HP2 0-4-0

Roots Organics HP 2 liquid bat guano is a natural source of organic phosphorus, ideal for use during flowering and fruiting. Aurora Innovations has taken generations of gardening experience and distilled it into a unique, easy-to-use formula for the hobbyist and professional gardener. Roots Organics HP 2 is minimally processed to preserve all of the benefits and amazing synergistic qualities found in bat guano.



SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3778
1 Gal	4/Case	3721
2.5 Gal	2/Case	3722

ROOTS ORG HPK 0-5-4

Derived from 100% Natural Seabird Guano, Bat Guano and Langbeinite Roots Organics HPK liquid bloom booster features a combination of bat guano, an unparalleled source of available natural phosphorus, and langbeinite, a natural source of potassium that is carefully mined from ancient sea beds in the deserts of the American Southwest. Aurora Innovations has taken generations of gardening experience and distilled it into a distinctive, easy-to-use formula for the home and professional gardener. Roots Organics HPK is minimally processed to preserve all the benefits and amazing synergistic qualities found in our exceptional ingredients.



SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3733

ROOTS ORG RAIN

A combination of the natural wetting agents yucca and quillaja, this product reduces water surface tension and enhances the movement of solutions and soluble nutrients throughout the rhizosphere. By reducing surface tension and increasing the leaf surface to foliar and liquid fertilizers, Roots Organics Rain enhances the effectiveness of foliar-applied agents.

Use this product to assist water infiltration, increase the volumetric moisture content of media, reduce evaporative water loss, improve irrigation efficiency and equalize the osmotic differential in soil and soilless media by mediating more uniform moisture distribution. A powerful gardening tool, Roots Organics Rain is designed for both foliar and root zone application.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	100542
2.5 Gal	2/Case	100541

LIQUID FERTILIZERS

ROOTS ORG TRINITY 0.1-0.5-0.25

Roots Organics Trinity is a complex blend of organic plant nutrients designed for maximum effect as a plant and rhizosphere growth enhancer. With its deliberate blend of distinct plant nutrients, Trinity is a universal supplement for growth and bloom. A distinctive formula of complex carbohydrates combined with soy protein extracts to encourage plant vigor, reduce stress, accelerate growth and increase yield. Trinity can be used with any nutrient program



SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	4507
1 Gal	4/Case	3864
2.5 Gal	2/Case	4508

SA-9 SURFACTANT

SIZE	ARRANGEMENT	ITEM
1	1	4323

Discontinued - While Supplies Last

SILICON 7%

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4042



SLAM DUNK

Contains organic acids, amino acids and natural biological compounds with growth regulators. Phosphorus is entirely in the plant - usable ortho-phosphate form for maximum growth and development. The high ortho-phosphate is in combination with highly concentrated potassium in the ionic form for maximum uptake, translocation and utilization. This is a combination of two of the essential nutrients required in highest amounts by the plant.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4051

SOUL SYNTHETICS INFINITY 0.5-2.5-1.5

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	104426



LIQUID FERTILIZERS

SOUL SYNTHETICS AMINO AIDE 5-0-0.5

Soul Amino-Aide plant supercharger is a complex amino acid blend specifically formulated to increase plant vigor and yields. Chemists at Aurora Innovations created this blend of amino acids after extensive, hands-on research into compounds that can be beneficial for plant growth and yields. Harness that power with Amino-Aide and see the results for yourself. Great for both potting soil and hydroponic gardening.

most anyone, running any line, can get better results by adding Amino-Aide to their schedule. Adding 5 ml per gallon of this to any regimen will show a noticeable difference, quickly. Side by side comparisons go a long way for both of these products.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	124756
2.5 Gal	2/Case	3753



SOUL SYNTHETICS BIG SWELL 2-5-3

Designed Specifically To Increase Flower Size, Vigor, Density, & Quality. Soul extensive hands-on research has resulted in a distinctive formula of botanical extracts, amino acids, and versatile carbohydrates combined with a specific ratio of readily available phosphorus and potassium. Soul Big Swell can be used as an additive in conjunction with any base nutrient program for exceptional results.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3756
5 Gal	1 Each	3757



SOUL SYNTHETICS BLOOM 1.5-4.5-3

Soul Bloom is a synergistic blend of highly soluble synthetic fertility components enhanced with powerful organic extracts for both maximum yields and spectacular flavor. It was designed specifically for increased yields and enhanced quality in versatile and demanding applications. Formulated from only the highest quality organic and synthetic ingredients and targeted to increase flower density for larger harvests. Soul Bloom is balanced for more of what a plant needs during its bloom stage, and was purposely created to be user friendly and pH stable. Great for both soil and hydroponic gardening.

SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3770
2.5 Gal	2/Case	3769
5 Gal	1 Each	3771



LIQUID FERTILIZERS

SOUL SYNTHETICS GROW 3-1.25-1.25

Soul Grow is a powerful blend of soluble and natural fertility components, enhanced with potent botanical extracts. Apply during the growth stage for quality and increased yields. Formulated from only the highest quality soluble and natural ingredients and targeted to increase plant vigor for larger harvests. With adequate circulation and aeration, Soul is a simple-to-use, very effective, soluble and natural hydroponic nutrient blend that allows people to up their quality and quantity significantly, while lowering their costs.



SIZE	ARRANGEMENT	ITEM
1 Qrt	12/Case	3746
1 Gal	4/Case	4472
2.5 Gal	2/Case	3866
5 Gal	1 Each	3867

SULFUR 22%

Sulfur is a component of essential amino acids and proteins in the plant. It provides the sulfur for amino acids and other compounds that are necessary for many reactions that occur in plant metabolism that increase normal growth and development. Sulfur helps make nitrogen utilization more efficient. It is also a component that gives certain food crops a distinctive flavor and aroma. Organic and amino acids are added to make this product more effective as a sulfur source. Sulfur is required in high amounts by plants and this complexed sulfur is soluble and available for immediate use.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4067

SULFURIC ACID 36% (FCC GRADE)

SIZE	ARRANGEMENT	ITEM
55 Gal	1 Drum	49974



SUPERZYME BGF 1-0-4

Superzyme Biological Growth Factor, 1-0-4 is an OMRI Listed liquid fertilizer that encourages healthy and vigorous roots and optimal plant growth. This multi-dimensional product contains beneficial microorganisms and specialized enzyme complexes derived from the fermentation of protein and Bacillus spp., Pseudomonas putida and Trichoderma spp. Once applied, it will supply nutrients to your plants and activate the microbial life in the soil to create a robust growing environment.

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	51968 Discontinued - While Supplies Last

LIQUID FERTILIZERS

UNIVERSAL 0-0-1

From increased root development, more robust buds, and impressive flowers, 0-0-1 Freshwater Algae Extract Organic Fertilizer can help increase the quality and quantity of your plants while keeping microbes happy and balanced. At the base level, it also provides important plant nutrition and helps protect against stressful environments. Give your plants everything they need to thrive with this simple 0-1-1 Freshwater Algae Extract Organic Fertilizer today.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4200
5 Gal	1/Case	4388
275 Gal	1 Tote	107220

LIQUID MICRONUTRIENTS



LIQUID MICRONUTRIENTS

AGRO K IRON DL

Agro-K's Iron Dextro-Lac®, a foliar micronutrient, is derived from iron carbonate. A series of proprietary manufacturing processes are used to separate the iron from the carbonate molecule and link it to a polysaccharide molecule creating a nutrient product linked to a sugar base. The term Dextro-Lac® is used to convey the process and resulting product.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	4821
2.5 Gal	2/Case	4820

BAICOR CAL + BORON

A blend of Calcium and Boron complexed with organic acids, amino acids and carbohydrates designed to provide these nutrients to the plant by foliar, soil, and banding. Calcium and Boron often work together in preventing blossom end rot, potato tuber problems etc. Readily taken up by the plant and utilized. Calcium is essential for the structural strength of plants and assists in the uptake of nutrients into sites where they are required.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4717

BAICOR IRON COMBO CHELATE

A broad spectrum micro-nutrient fertilizer containing natural, organic-based, chelates of iron, zinc, manganese, copper and boron. It can be applied to lawns, trees, shrubs, greenhouse plants, flowers and gardens. Any plant with Iron Chlorosis or micro-nutrient deficiencies can be effectively foliated with Iron Combo-Chelate



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	3724

BAICOR PHYTO BORON 3%

Boron is essential for plant nutrition but is one of the least understood of all plant nutrients. It is involved in the synthesis and/or translocation of sucrose (sugars) in the plant. It is also connected with cell wall stability as with calcium. In fact it will help the absorption of calcium for cell wall development. It is also necessary for the functioning of growth plant hormones.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4716

BIOGRO PLANT-X RHIZO-PRO

Plant-X Rhizo-Pro is the result of 15 years of product development and practical field applications into one effective product, consisting of a combination of plant extracts from various plants and herbs grown in the rich volcanic soils of the Pacific NW, USA.

Plant-X Rhizo-Pro is an essential component of Bio-Gro's Complete Fertility Solution in cases where conventional fumigation methods are no longer available, or are ineffective.



SIZE	ARRANGEMENT	ITEM	
2.5 Gal	2/Case	4294	Discontinued - While Supplies Last
250 Gal	1 Tote	4917	Discontinued - While Supplies Last

LIQUID MICRONUTRIENTS

BIOLINK ORG MICRONUTRIENT

A liquid organic plant nutrient for vegetables, fruiting and flowering trees, containerized plants, flowers and turf. High in iron, manganese and zinc, Organic Biolink Micronutrient Fertilizer is designed to correct micronutrient deficiencies and boost plants under nutrient stress.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4726



CAL MAG DL

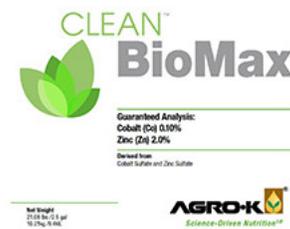
Agro-K's Cal-Mag Dextro-Lac®, a foliar micronutrient, is derived from calcium carbonate and magnesium carbonate. A series of proprietary manufacturing processes are used to separate the calcium and magnesium from their carbonate molecules and link them to polysaccharide molecules creating a nutrient product linked to a sugar base. The term Dextro-Lac® is used to convey the process and resulting product. The Dextro-Lac® process creates a foliar calcium-magnesium product that can quickly penetrate plant tissue – leaves, buds, fruit skin and bark. Nutrient uptake happens directly through the cell walls. Once inside the cell, the calcium and magnesium polysaccharide molecules are easily metabolized and mobilized by the plant system.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	51669
250 Gal	1 Tote	4789

CLEAN ORG BIOMAX

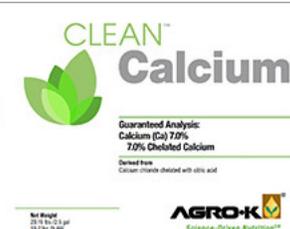
Clean-BioMax is a microbial food source developed through a proprietary bio-fermentation process. When incorporated into the soil Clean-BioMax feeds existing/ native microbes leading to increased biological activity, increased nutrient cycling and nutrient availability. Clean-BioMax can be applied at any time during the growing season.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	4777
2.5 Gal	2/Case	4776

CLEAN ORG CALCIUM

Clean-Calcium is designed for use on all crops to correct calcium deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.



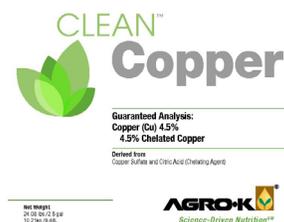
SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4771

LIQUID MICRONUTRIENTS

CLEAN ORG COPPER

Clean-Copper is designed for use on all crops to correct copper deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	50059



CLEAN ORG MAGNESIUM

Clean-Magnesium is designed for use on all crops to correct magnesium deficiencies. Proper nutrient management will help maximize crop quality and yield. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4993



FOLIAR FRIEND

This non-ionic organic surfactant, wetting agent and penetrant is designed to enhance the spreadability and performance of all foliar applied products.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	3799



MAINSTAY CALCIUM 2.0

Mainstay Calcium is specifically formulated to provide concentrated plant-available calcium for plant nutrition and soil structure.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	124056



MAINSTAY CALCIUM (ORGANIC)

Mainstay Calcium is specifically formulated to provide concentrated plant-available calcium for plant nutrition and soil structure.

CALCIUM NUTRITION - Redox microencapsulation allows for improved calcium uptake and movement within the plant. SOIL STRUCTURE - Redox microencapsulation prevents calcium tie-up in the soil allowing for improved soil structure.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	105026



LIQUID MICRONUTRIENTS

MAINSTAY SI

Mainstay™ Si is specifically formulated to provide efficient calcium and silicon nutrition. Silicon enhances the proper uptake and organization of calcium for cell wall structure.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4708



METALOSATE BORON 5%

Metalosate® Boron liquid foliar is designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water-soluble and nontoxic to plants when applied as directed.

SIZE	ARRANGEMENT	ITEM
1 Gal	2/Case	116284



MAMMOTH SILICA

MAMMOTH® SILICA (SI) will enable plants to grow MAMMOTH STRONG. Silica helps plants improve cellular development and shows to help increase the production of cell walls. Think of silica being the mortar that holds bricks or, in this case, cells together, creating a more sturdy framework for the plant. This framework allows cell walls to work more efficiently and be more effective at their job.

SIZE	ARRANGEMENT	ITEM
500 ml	12/Case	109661 Discontinued - While Supplies Last
1 Gal	4/Case	109660 Discontinued - While Supplies Last



MANGANESE SHOTGUN

A high concentration of manganese, zinc and iron. The micro nutrients are highly chelated with organic acids, amino acids and carbohydrates that are natural components of the plant. These components are easily recognized by the plant, bio-degradable and supply energy to the plant and soil micro-organisms.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4871

Manganese Shotgun®

LIQUID MICRONUTRIENTS

MICROELEMENTS 1-0-0

Microelements TM is a liquid micronutrient blend of high-quality micronutrients, certified for organic use. Microelements TM helps to boost the synthesis of enzymes, the process of photosynthesis, and the absorption of water. By using Microelements™ throughout the crop cycle many nutrient deficiencies in the plant and soil can be avoided before they become a problem. Micronutrients are the elements responsible for the regulatory activity of cell actions. They are found in lower concentrations and absorbed by plant tissues for balanced nutritional supplies.



Unlike many micronutrient blends, Microelements™ are readily available to the plant, with many of the metals being immediately available. By using freshwater algae, our micronutrient package also helps to promote biological activity and ensure the maximum uptake and assimilation of nutrients by acting as a delivery system directly to the plant cells.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	104435

NDEMAND

Has been used reliably and with measurable results for over 10 years. Designed to safely supply Nitrogen to your crops in-season, in the soil, or as a controlled release, NDemand 30L puts safety and efficiency first. So, give your crops the nutrients they need, right when they need them -your yield will thank you.

SIZE	ARRANGEMENT	ITEM
5 Gal	1 Each	4903 Discontinued - While Supplies Last

N-TEXX 15-5-5 BIO SOIL ENHANCER

N-TEXX Bio Soil Enhancer is a liquid 15-5-5 bio-soil enhancer containing microbes formulated to enhance microbial activity in the soil, increase nutrient uptake of the plant, develop greater root mass, and improve water infiltration.



SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	4932

PHYTO-PLUS COPPER 5%

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4983



LIQUID MICRONUTRIENTS

PHYTO-PLUS MANGANESE 5% ORG

Manganese is essential for many enzyme activities and helps control plants natural growth regulator levels. It aids in nitrogen, phosphorus and magnesium uptake and utilization by the plant.

Products for organic use are specially formulated with the concerned grower in mind. Based on years of research and application, Baicor® products can provide the results that certified growers have come to trust. Baicor® products may be applied to the soil or in irrigation water in addition to foliar applications.

Products for organic use contain a series of selected natural organic compounds which chelate or complex nutrients and keep them in functional form until the plant utilizes them. This protects the nutrients from being tied-up within the plant or precipitation by sulfates, silicates and phosphates. The organic base of all Baicor® products is used as a food source by both plants and micro-organisms and is completely biodegradable thus reducing ground water contamination.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	49522

**MANGANESE 5%
(OMRI)**

PHYTO-PLUS ZINC 5% ORG

Zinc Chelate™ is chelated with organic and amino acids. It is an excellent soil and foliar fertilizer which helps to prevent and relieve zinc deficiencies. The mixture of organic and amino acids and selected carbohydrates facilitate its entry into the plant and utilization when used as a foliar or in the soil. This product is readily absorbed by the plant, translocated to various tissues and metabolized for optimum growth and development. Zinc Chelate™ may be combined directly with other Baicor fertilizers and will remain in solution. All plants require 13 essential nutrients in addition to carbon dioxide, water and light. If any one of the nutrients is missing or deficient, the plant will not complete its normal life cycle. Zinc is required in high micro-levels by plants for maintaining enzymatic activity and auxin levels. It is involved in the production and use of growth regulators as well as making enzymes function correctly. A deficiency of zinc greatly reduces plant growth and quality of crops such as potatoes, sugar beets and wheat. Zinc Chelate™ has been tested against other well known competitor products in independent studies and has been shown to have significantly greater uptake and accumulation.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	4994

ZINC 5%

Baicor, L.C.

PROMOT MZM LIQUID

Benefits of Promot MZM:

- Improves seedling survival Stimulates root growth
- Creates a rhizosphere dominated by beneficial microorganisms Promotes plant growth and yield
- Promotes flowering

SIZE	ARRANGEMENT	ITEM
1 Gal	4/Case	5009 Discontinued - While Supplies Last



LIQUID MICRONUTRIENTS

SOUL SENSEI MICRO

Soul Sensei Micro is a dynamic component of our three-part fertilizer system. Designed for use in combination with the soul Sensei Grow and soul Sensei Bloom to provide Enhanced nutrition with flexibility. Powerful pure fertility components have been arranged into three complementary formulas that when used together give the grower the ability to adjust inputs as necessary based on plant stage and environmental conditions, as well as plant type, personal preference, and your fertigation strategy. Sensei three-part system is ideal for fast growing and heavy feeding plants in a variety of settings giving the grower the control to maximize yields.



SIZE	ARRANGEMENT	ITEM
5 Gal	1	114035

SOUL SENSEI GROW

Soul Sensei Grow is a dynamic component of our three-part fertilizer system. Designed for use in combination with Soul Sensei Micro and Soul Sensei Bloom to provide enhanced nutrition with flexibility. Powerful pure fertility components have been arranged into three complementary formulas that when used together give the grower the ability to adjust inputs as necessary based on plant stage and environmental conditions, as well as plant type, personal preference, and your fertigation strategy. Soul Sensei three-part system is ideal for fast growing and heavy feeding plants in a variety of settings giving the grower the control to maximize yields.



SIZE	ARRANGEMENT	ITEM
5 Gal	1	114036

SOUL SENSEI BLOOM

Soul Sensei Bloom is a dynamic component of our three-part fertilizer system. Designed to be used in combination with the soul Sensei Micro and soul Sensei Grow to provide Enhanced nutrition with flexibility. Powerful pure fertility components have been arranged into three complementary formulas that when used together give the grower the ability to adjust inputs as necessary based on plant stage and environmental conditions, as well as plant type, personal preference, and your fertigation strategy. soul Sensei three-part system is ideal for fast growing and heavy feeding plants in a variety of settings giving the grower the control to maximize yields.



SIZE	ARRANGEMENT	ITEM
5 Gal	1	114037

LIQUID MICRONUTRIENTS

SYSSTEM CAL

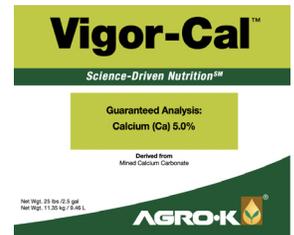
Sysstem®-Cal, is a calcium and copper foliar fertilizer designed to improve fruit quality and firmness. Soil available calcium does not move easily within plants because it translocates mainly within the transpirational system - moving generally to the leaves - where it gets bound in cell wall structures. Sysstem-Cal is specifically designed for foliar use to address this issue and supply calcium directly to the fruit. Sysstem-Cal links calcium to a unique trans locating mobility-ion that greatly improves calcium uptake and mobility.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	49543
250 Gal	1 Tote	49995

VIGOR CAL 5%

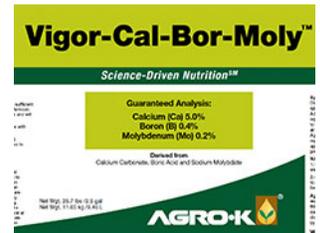
Agro-K's Vigor-Cal is a foliar calcium spray derived from calcium carbonate. A series of proprietary manufacturing processes are used to separate the calcium from the carbonate molecule and link it to a polysaccharide molecule creating a sugar based nutrient product. This process creates a calcium material that can quickly penetrate a variety of plant tissue - leaves, emerging buds and fruit skin. Nutrient uptake happens directly through the cell wall and via stomata.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	5111
250 Gal	1 Tote	5107

VIGOR CAL BOR MOLY

Vigor-Cal-Bor-Moly is a foliar calcium spray derived from calcium carbonate with boron and moly. A series of proprietary manufacturing processes are used to separate the calcium from the carbonate molecule and link it to a polysaccharide molecule creating a sugar based nutrient product. This process creates a calcium material that can quickly penetrate a variety of plant tissue - leaves, emerging buds and fruit skin. Nutrient uptake happens directly through the cell wall and via stomata. Once inside the cell, the calcium polysaccharide molecule is easily metabolized and utilized as needed by the plant system.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	5112
250 Gal	1 Tote	5113

ZINC SHOTGUN

A fertilizer that focuses on micronutrients to satisfy needs of customers seeking high zinc with manganese, iron and copper. The micronutrients are completely chelated with natural organic acids, amino acids, and carbohydrates that are readily biodegradable and supply energy to the plant and soil microflora.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	5134



LIQUID MICRONUTRIENTS

ZINC NITRATE 7-0-0

SIZE	ARRANGEMENT	ITEM
250 Gal	1 Tote	4794



LURES, TRAPS & MATING DISRUPTION



LURES, TRAPS & MATING DISRUPTION

CARD STICKY AS BLUE/YELLOW DML-SIDED

SIZE	ARRANGEMENT	ITEM
3.5x8	Each	6279



STICKY BLUE/YELLOW SENSOR 3X5

SIZE	ARRANGEMENT	ITEM
3x5	50/Pack	116205



PH



PH

BICARBONITE OF SODA

Bicarbonate of Soda helps maintain proper soil PH which is important for healthy crops. It also helps to kill many types of fungi that grow on plants.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	34459



FOOD GRADE CITRIC ACID

Our Citric Acid is Food Grade. Citric acid can be used to Neutralize or acidify water, Lower the pH of soil less media, Improve micro-nutrient uptake from the soil, Increase the efficacy of herbicides and insecticides.

SIZE	ARRANGEMENT	ITEM
50 lbs	44/Pallet	49397



TIGER 90 ORGANIC

TIGER 90CR® Sulphur is a high analysis granular degradable sulphur product that can be used both as a source of plant nutrient sulphur and / or as a soil amendment for correction of problem alkali soils.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	1171



TIGER 90 ELEMENTAL 99.5% ORGANIC

TIGER 90CR® Organic Sulphur is a high analysis granular degradable sulphur product that can be used both as a source of plant nutrient sulphur and / or as a soil amendment for correction of problem alkali soils.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	1270



PLANTING MEDIUM



PLANTING MEDIUM

BERGER BM 6 HIGH POROSITY

With higher perlite content, this version of our renowned BM6 is designed to provide additional drainage and aeration. This traditional peat-and-perlite mix's versatility and performance exceeds industry expectations.

SIZE	ARRANGEMENT	ITEM
3.8 cf	30/Pallet	52981
75 cf	1 Tote	27210



BERGER BM 6 HP MYCORRHIZAE COMP

The BM6HP is a versatile traditional peat and perlite mix, with higher perlite content, and has proven itself with consistent performance.

- Reduces plant stress due to excess water
- Excellent drainage for better control on fertilizer program
- Consistent and uniform predictable results

SIZE	ARRANGEMENT	ITEM
3.8 cf	30/Pallet	116501



BERGER BM HP SKYSCRAPER COMP

SIZE	ARRANGEMENT	ITEM
110 cf	1 Tote	102440

COCO COIR SAI/COSMIC

SIZE	ARRANGEMENT	ITEM
.50 Comp	1 Block	114274



EL ROBLE ECONOMY

SIZE	ARRANGEMENT	ITEM
Bulk		101266



GREEN GRO PRO ALL PURPOSE FERTILIZER

This all-purpose fertilizer can be used on any kind of plant, enriching the soil with everything it needs to nurture your vegetables, flowers, shrubs, trees or container plants. Containing our signature biochar, mycorrhizae and beneficial bacteria blend, this general fertilizer helps promote regenerative living soil, which allows it to support you in growing healthy plants with less work.

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	118538



GRO IT ROOT RINGS

SIZE	ARRANGEMENT	ITEM
100 ft	1 Roll	5250



PLANTING MEDIUM

GRODAN A-OK 50

A-Ok Starter Plugs are for starting seeds and rooting cuttings prior to plugging into larger Gro-Blocks

Grodan A-OK plugs are designed for seed and cutting propagation prior to “blocking on” into larger growing blocks. The V-shape design of the plug discourages tangling of roots between the plugs in the A-OK plug sheet. A’OK plugs come in a sheet that fits a standard 10x20 flat. Ideal for starting larger seeds such as peppers, tomatoes and cuttings before transferring to Net Pots for Hydroponic Systems.



SIZE	ARRANGEMENT	ITEM
50 Count 2x2	1/Sheet	107175
98 Count 1.5x1.5	1/Sheet	5252

GW 70/30 COCO/PERLITE + GREEN AMINO & SILICA

SIZE	ARRANGEMENT	ITEM
1 yd	1 Tote	116062
2 yd	1 Tote	117507



GW STRAIGHT FLOCKED COCO+ GREEN AMINO & SILICA

SIZE	ARRANGEMENT	ITEM
1 yd	1 Tote	116063
2 yd	1 Tote	121386



NOR CAL PERLITE #2

Perlite all around coarse Perlite, good for both Water Retention and drainage while providing maximum aeration. NorCal Perlite’s most popular and cost-effective grade.

SIZE	ARRANGEMENT	ITEM
4 cf	30/Pallet	5215
62 cf	1 Tote	5278



NOR CAL PERLITE #3

A superior product with large coarse particles and a higher percentage of fines removed.

- An excellent growth medium for all outdoor and indoor plants
- Excellent drainage aeration properties

SIZE	ARRANGEMENT	ITEM
4 cf	30/Pallet	108604
62 cf	1 Tote	101929



PLANTING MEDIUM

ORGANICS ALIVE WORM CASTINGS

Designed to encourage long term soil sustenance for season after season progression. This progression is directly related to the enhancement of microbial activity and the addition of biological food sources. It will encourage lush and vigorous plant growth, optimal health and an earth-friendly method of gardening.

SIZE	ARRANGEMENT	ITEM
1 yd	1 Tote	49440



ORGANIC VITALITY COMPOST

For a lush, healthy garden, look no further than Organic Vitality Compost. Formulated with organic materials, it naturally enriches your soil and encourages strong, vibrant plants. Experience the difference organic compost can make in your garden - and let your plants show you the benefits.

SIZE	ARRANGEMENT	ITEM
1 cf	50/Pallet	118471



PBH RICE HULLS COMP

Parboiled rice hull is a renewable resource that is a good alternative to perlite and vermiculite as well as being less dusty. Parboiled rice hulls have a pH near neutral to slightly alkaline. The rice hulls have little effect on the substrate pH. It is free from viable weed seeds.

SIZE	ARRANGEMENT	ITEM
3.8 cf	30/Pallet	5204
30 cf	1 Tote	5200



PEAT MOSS BALTIC SAKATA PREMIUM

SIZE	ARRANGEMENT	ITEM
110 cf	1 Tote	102244

PEAT MOSS SUNTERRA GROW GRADE COMP

The ideal product for growers throughout the greenhouse and mushroom industries. Sunterra's Professional Grower Grade peat moss has the coarse peat fibers growers need to improve water-holding capacity and drainage. It is used by growers for the production of vegetables, bedding plants, mushrooms and is widely used as a media base for growers who mix their own soils.

SIZE	ARRANGEMENT	ITEM
135 cf	1 Tote	113569



PLANTING MEDIUM

PONCIA COMPOSTED DAIRY MANURE

Designed to encourage long term soil sustenance for season after season progression. This progression is directly related to the enhancement of microbial activity and the addition of biological food sources. It will encourage lush and vigorous plant growth, optimal health and an earth-friendly method of gardening.

SIZE	ARRANGEMENT	ITEM
1 yd	1 Tote	109232
Bulk		124945

PRO MIX HP BIOFUNGICIDE MYCO

Offers a solution for growers seeking the benefits of added vermiculite for improved nutrients availability and a perlite content providing limited but proper drainage capacities. Combined with high quality fibrous peat moss, this formulation is ideal for growers looking for a general purpose medium which creates a well balanced growing environment.

SIZE	ARRANGEMENT	ITEM
3.8 cf	30/Pallet	5422



PREMIER CONSUMER PEAT MOSS

Premier's Canadian Peat Moss is stored indoors on pallets to keep it out of the weather and away from pests. Peat moss has been used by gardeners for a very long time and changed gardening forever. Peat Moss is used to retain water in plants and also does a fantastic job of keeping nutrients available instead of leaching into the soil.

SIZE	ARRANGEMENT	ITEM
3.8 cf	30/Pallet	5321



PRIDE LANDS EARTHSHINE SOIL

For indoor, greenhouse, and outdoor use. Earthshine Premium Potting Soil is a ready to use soil that is suitable for all container types. Earthshine Premium Potting Soil holds moisture well in most environments.

SIZE	ARRANGEMENT	ITEM
1.5 cf	60/Pallet	5395



PLANTING MEDIUM

PRIDE LANDS PREMIUM VEG SOIL

In Ancient times, the indigenous people of the Amazonian basin utilized natural amendments to improve their soil and provide lasting fertility. Today, this innovative powdered blend combines premium fertilizers with biochar to create a simple to use formula that provides the soil nutrition necessary for strong, vigorous growth. Breathe life into your soil with Pride Lands Veg Soil.

SIZE	ARRANGEMENT	ITEM
1.5 cf	60/Pallet	49442
3 cf	36/Pallet	52983
2 yd	1 Tote	5389
Bulk		5390



PRIDE LANDS PREMIUM BLOOM SOIL

In Ancient times, the indigenous people of the Amazonian basin utilized natural amendments to improve their soil and provide lasting fertility. Today, this innovative powdered blend combines premium fertilizers with biochar to create a simple to use formula that provides the soil nutrition necessary for strong, vigorous growth. Breathe life into your soil with Pride Lands Bloom Soil.

SIZE	ARRANGEMENT	ITEM
1.5 cf	60/Pallet	51715
1 yd	1 Tote	105020
2 yd	1 Tote	5393
Bulk		5394



PRIDE LANDS VEG ECONOMY SOIL

SIZE	ARRANGEMENT	ITEM
2 yd	1 Tote	115998



PUMICE

Pumice makes soil that lasts forever and is more sustainable than throwing your potting soil away after each use. Pumice is perfect for potting soil.

Optimizes drainage, Retains and evenly distributes moisture and nutrients, Promotes strong root growth and Improves root aeration.

SIZE	ARRANGEMENT	ITEM
2 yd	1 Tote	116210



PLANTING MEDIUM

RED LAVA ROCK 5/16

MULTIPLE USES: Cacti, bonsai, succulent containers, and potted plants 100% NATURAL - Pure volcanic rock with no additives, dyes, or fillers PROTECTS PLANT ROOTS - When placed at the bottom of the planter, lava rocks create a place for excess water to pool away from your plant's roots DS WITH WATERING - Lava rocks are naturally porous, they can absorb and slowly release excess water over time

SIZE	ARRANGEMENT	ITEM
Bulk		108365



REUSER ADVANCED MIX

SIZE	ARRANGEMENT	ITEM
Bulk		5256



REUSER AMENDED COMPOST

SIZE	ARRANGEMENT	ITEM
2 yd	1 Tote	124720
Bulk		120946



REUSER FULL SEASON

SIZE	ARRANGEMENT	ITEM
Bulk		124458

REUSER PATHWAY CHIPS

SIZE	ARRANGEMENT	ITEM
Bulk		5262

REUSER LIGNA PEAT

LignaPeat can be used to supplement Peat Moss or Coconut Coir or as a direct replacement in propagation or hydroponic growing applications. LignaPeat can be incorporated into the soil and provide long lasting organic matter. Any application where water retention and air space is desired, LignaPeat will give your plants what they need.

SIZE	ARRANGEMENT	ITEM
Bulk		5197



PLANTING MEDIUM

ROOTS ORG BIG WORM

Roots Organics Big Worm pure and premium earthworm castings is a distinctive natural soil amendment. Aurora Innovations earthworms are carefully tended and fed an unparalleled blend of organic and natural feedstocks for exceptional quality worm castings. No fillers, no chemicals and no tricks. Just pure worm castings. Add Roots Organics Big Worm pure and premium worm castings to any potting soil as an amendment and conditioner.



SIZE	ARRANGEMENT	ITEM
1 cf	60/Pallet	5219

ROOTS ORG FORMULA 707

Formula 707 was created for a special kind of gardener: one who wants to control their own destiny. It is different from the other potting mixes created by Aurora Innovations. It was designed with greater water holding capacity, less perlite and pumice, and specific ingredients for large container gardening. In fact, the bag itself is a 30-gallon grow bag containing just less than 20 gallons of the finest quality potting mix. Made from only the best ingredients including coarse peat, coco fiber, compost, perlite, pumice, worm castings, bat guano, fish bone meal, soybean meal, feather meal, kelp meal and much more.



SIZE	ARRANGEMENT	ITEM
1 cf	70/Pallet	5455
3 cf	36/Pallet	5220

ROOTS ORG GREEN FIELDS

Roots Organics Green Fields is an ocean-nutrient-based growing mix designed for both the vegetative-and flowering phases of mature plants. Green Fields was designed with greater water-holding capacity, yet it is free-draining for frequent feeding of fast-growing, heavy feeding plants. Green Fields is a ready-to-use soil created with less perlite and pumice, and specific ingredients such as fish meal and crab meal, worm castings, bat guano, and kelp meal. Experienced gardeners know that a perfect outdoor mix is different from a perfect indoor mix, and Green Fields has been proven as an excellent outdoor blend for your fast-growing plants.



SIZE	ARRANGEMENT	ITEM
1 cf	70/Pallet	5266
3 cf	36/Pallet	5267

ROOTS ORG ORIGINAL POTTING SOIL

Roots Organics Original is a ready to use mix created with a balanced air to water ratio of porosity and water retention to allow for frequent feeding of fast growing, heavy feeding plants. For exceptional results, feed with high quality nutrients, such as the Roots Organics fertilizer line.



SIZE	ARRANGEMENT	ITEM
1.5 cf	70/Pallet	5212
3 cf	36/Pallet	5456

PLANTING MEDIUM

ROOTS ORG SOILLESS

A unique formulation of the highest quality coco fiber/coir on the planet which is repeatedly washed for an incredibly low EC, composted for over twenty-four months, and specially blended with extra-long fibers, perlite, and pumice. Although there are small amounts of bat guano for microbial support, this mix should be treated like an inert medium, therefore it is recommended to begin feeding within 2 to 3 days after transplanting. This mix is designed for heavy feeding and high performance in container or hydroponic applications. Coco fiber is a great medium and an excellent replacement for peat moss; it is an environmentally friendly by-product, pH stable within the ideal range for nutrient uptake, and because the Lignin content is slow to decompose. Roots Organics Coco soilless mix was created for the gardener who demands higher performance from their plants.



SIZE	ARRANGEMENT	ITEM
1.5 cf	75/Pallet	5224

SPECIAL FINE VERMICULITE

SIZE	ARRANGEMENT	ITEM
55.cf	1 Tote	107959

TERRA PEAT/PERLITE WHITE

SIZE	ARRANGEMENT	ITEM
3,8 cf	30/Pallet	110151

THERM O ROCK VERMICULITE FINE

This lightweight vermiculite provides superb aeration and moisture retention when mixed in with peat, bark, or compost. Also makes excellent fertilizer. Vermiculite soil supports root structure and stimulates fast root growth. Can be used by itself to aid soil-less hydroponic greenhouses. Lightweight, moisture and nutrient retentive. Good for when higher aeration is required. Increases lateral water movement in growing media.



SIZE	ARRANGEMENT	ITEM
4 cf	30/Pallet	5228

ULTRA TECH VERMICULITE 2-4MM COARSE

Ultra Tech Vermiculite (2-4 mm) Coarse is a soil conditioner that aids in the aeration of soil and can also be used as a growing medium.



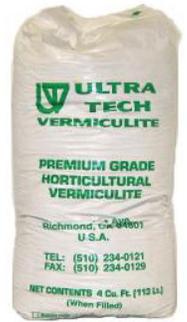
SIZE	ARRANGEMENT	ITEM
4 cf	30/Pallet	117309

PLANTING MEDIUM

ULTRA TECH VERMICULITE 1-2MM FINE

Ultra Tech Vermiculite (1-2 mm) Fine is a soil conditioner that aids in the aeration of soil and can also be used as a growing medium.

SIZE	ARRANGEMENT	ITEM
4 cf	30/Pallet	117310



POTS & TRAYS



POTS & TRAYS

FLAT LIGHT WEIGHT 20X10X2.5 EACH

Design allows community watering of pots, consistent bottom & side positioned drainage holes and easy, two-finger denesting. Tray comes with no center bar or side ribs.



SIZE	ARRANGEMENT	ITEM
	1 each	102693

FLAT MED WEIGHT 20X10X2.5 EACH

Design allows community watering of pots, consistent bottom & side positioned drainage holes and easy, two-finger denesting. Tray comes with no center bar or side ribs.



SIZE	ARRANGEMENT	ITEM
	1 each	103659

NUTRIEN THERMO POT

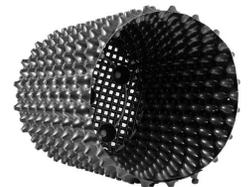
Co-extruded with dual color layering with a dark interior for maximum root protection from light. Lightweight, yet durable polypropylene for greater cost efficiency. Multi-level drain holes for efficient drainage. Strong rims for efficient use in high-speed automated systems .



SIZE	ARRANGEMENT	ITEM
1 Gal	1	100590
2 Gal	1	36421
3 Gal	1	36422
5 Gal	1	36423

ROOT POTS

SIZE	ARRANGEMENT	ITEM
10	1	5289
25	1	5292
100	1	5297
150	1	5298
200	1	5299
300	1	5300
400	1	5303



POTS & TRAYS

SMART POT

The patented Smart Pot is a soft-sided, fabric container that has the rigidity to hold its shape and can even support large trees. In fact, the Smart Pot was originally developed for and has been used by commercial tree growers for over twenty years.

The Smart Pot is an aeration container. It has a unique ability to air-prune and enhance a plant's root structure. A highly branched, fibrous root structure is the key to growing a better plant, with more flowers and fruits, and more resistance to insects and diseases.



SIZE	ARRANGEMENT	ITEM
5	1	115871
10	1	115872
15	1	115870
20	1	115869
45	1	122421

SQUARE POT 4IN BLACK EACH

4" Square Pots are stackable, sturdy, attractive, and reusable.

SIZE	ARRANGEMENT	ITEM
1	1	101792



TERRA LNJ MOLD SQUAT POT 10 GAL

Injection Molded Pots are made of Polypropylene plastic with UV protection, and are thicker and more durable than standard thermoformed or blow molded pots.

SIZE	ARRANGEMENT	ITEM
Squat 10 Gal	1	37428
20 Gal	1	37432
1 Gal	1	108595
3 Gal	1	37429
5 Gal	1	109374
7 Gal	1	109375



TRAY NO HOLES 20X10X2.5 EACH

Design allows community watering of pots, consistent bottom & side positioned no holes and easy, two-finger denesting. The tray comes with no center bar or side ribs.

SIZE	ARRANGEMENT	ITEM
1	1	103723



TRAY NO HOLE CUT KIT 21"X11" X 2 1/2" EACH

The cut kit tray is ideal for seed and cutting propagation.

SIZE	ARRANGEMENT	ITEM
1	1	115867



SAFETY EQUIPMENT



SAFETY EQUIPMENT

3M RESP CARTRIDGE ORGANIC VAPOR/ACID GAS

Replaceable cartridges attach easily to faceplate. NIOSH approved for protection against certain organic vapors and acid gases. Use with 3M Half-Face and 3M Full-Face Respirators.

SIZE	ARRANGEMENT	ITEM
1	1	9655



3M RESPIRATOR FULL FACE

Breathe clearly when grinding, welding or painting. Lightweight, comfortable. Exhale valve provides cool long-wearing comfort. Excellent visibility. Soft cushioned face seal.

SIZE	ARRANGEMENT	ITEM
Medium	1	9383
Large	1	9732



3M RESPIRATOR HALF MASK 7700 SERIES MED

Silicone facepiece conforms to facial features

- Cradle suspension system allows the facepiece to seal evenly on the face without creating pressure points
- Contoured sealing flange and cradle suspension system eliminates discomfort

SIZE	ARRANGEMENT	ITEM
1	1	9390



COOL FLEX NITRILE

Micro-foam construction provides ultra-cool comfort for all-day use. Excellent dexterity for parts assembly. Nylon liner.

SIZE	ARRANGEMENT	ITEM
Small	1 Pair	9933
Medium	1 Pair	9932
Large	1 Pair	9931
XL	1 Pair	9934



GATEWAY SAFETY GLASSES STARLITE BLUE MIRROR

The original, industry-leading design in safety eyewear, combining stylish protective eyewear with all-around impact protection.

- Incredibly lightweight, weighing less than one ounce.
- Deep, universal-fit temples provide side protection equal to that of large side shield

SIZE	ARRANGEMENT	ITEM
1	1	9402



SAFETY EQUIPMENT

GLASSES STARLITE SAFETY CLEAR

This trend-setter surpasses even the coolest eyewear styles, helping to ensure worker compliance. Incredibly light eyewear, less than an ounce, that provides superior impact protection. Soft, pliable temples and a fingertip nosepiece offer long-wearing comfort for end users. Snug and comfortable fit, helps minimize slippage and provides full brow protection. Scratch-resistant, hard coated 100% polycarbonate lens that lasts longer than non-treated lenses.



SIZE	ARRANGEMENT	ITEM
1	1	9181

GRIPTON FLEX LATEX

Lightweight nylon liner for comfort. Crinkle-coated palms and fingers for grip.



SIZE	ARRANGEMENT	ITEM
Small	1 Pair	115098
Medium	1 Pair	115099
Large	1 Pair	115100
XL	1 Pair	115101

HONEYWELL HALF MASK

The Honeywell Reusable Paint Spray & Pesticide Respirator Convenience ARRANGEMENT provides maximum comfort and reliable protection from hazardous airborne irritants. This versatile respirator mask is a great option for both professional contractors and DIYers. The half mask features a contoured sealing flange to help eliminate pressure points on the face and is comprised out of a soft, non-allergenic silicone for comfortable all-day wear. The new low-profile cartridge provides a wider field of vision, which is especially helpful for close up detail work. Conveniently pre-ARRANGEMENTaged with OV cartridges and R95 filters, this Honeywell Respirator Convenience ARRANGEMENT enables easy and immediate usage upon opening. The cartridges and filters are replaceable, making this R95 respirator easy to reuse over and over again.



SIZE	ARRANGEMENT	ITEM
1	1	9391

SAFETY EQUIPMENT

HONEYWELL NORTH RESP HALF MASK

The Honeywell Reusable Paint Spray & Pesticide Respirator Convenience Arrangement provides maximum comfort and reliable protection from hazardous airborne irritants. This versatile respirator mask is a great option for both professional contractors and DIYers. The half mask features a contoured sealing flange to help eliminate pressure points on the face and is comprised out of a soft, non-allergenic silicone for comfortable all-day wear. The new low-profile cartridge provides a wider field of vision, which is especially helpful for close up detail work. Conveniently pre-arranged with OV cartridges and R95 filters, this Honeywell Respirator Convenience Arrangement enables easy and immediate usage upon opening. The cartridges and filters are replaceable, making this R95 respirator easy to reuse over and over again.



SIZE	ARRANGEMENT	ITEM
1	1	104478

HOTHANDS HAND WARMERS

HotHands warmers are single use air-activated heat Arrangements that provide everyday warmth and are ideal for keeping your hands warm when the temperature gets cold. They provide safe, natural heat, so you can enjoy the great outdoors during those harsh winter months. Our hand warmers are designed to fit in your pockets or the palm of your hand. Convenient, Compact, Portable. Thoughtfully designed so you can enjoy HotHands anytime, anywhere.



SIZE	ARRANGEMENT	ITEM
1	2 Count	115459

IMPULSE FORM SEALED SAFETY GLASSES CLEAR

Comfortable foam seals out dust and debris. Recommended for carpentry and landscaping. FogArmor™ enhanced anti-fog coating. Converts to goggles with included adjustable headstrap. 99.9% UV protection.



SIZE	ARRANGEMENT	ITEM
1	1	114910

LIBERTY GLOVES NITRIGUARD/ANSELL

Protection from heavy-duty chemicals, grease and fats.

- Extended Cuff – Protects wrist and forearm.
- Contoured fit with textured finish for wet/dry grip.
- Puncture, abrasion and cut resistant.
- FDA compliant.



SIZE	ARRANGEMENT	ITEM
Medium	1 Pair	9396
Large	1 Pair	9414
XL	1 Pair	9413
2 XL	1 Pair	9415

SAFETY EQUIPMENT

MOLDEX DUST MASK

Soft foam nose cushioning for all-day comfort. Excellent for hot, humid conditions.

- Exhalation valve keeps your face cool and dry.
- Sturdy Dura-Mesh® shell won't collapse.
- Meets NIOSH N95 standards.

SIZE	ARRANGEMENT	ITEM
1	10/Box	9588



STRING KNIT GLOVES MENS

Economical gloves keep hands warm while working in the warehouse. Use alone or as liners.

SIZE	ARRANGEMENT	ITEM
Men	1 Pair	115456
Ladies	1 Pair	115458



TYVEK COVERALL HOODED

For situations that call for disposable PPE (personal protective equipment) this disposable protective suit from DuPont is our most popular garment for professionals and home improvement users. It is a versatile garment for a range of jobs including paint spraying, mold treatment, lead and asbestos abatement/remediation, general maintenance/operations, and general cleanup work. These protective suits are able to breathe so they don't get too hot, but they stop hazardous particles down to 1 micron in size. The Dupont Tyvek coverall is an Industry leading suit featuring excellent tear and puncture resistance.



SIZE	ARRANGEMENT	ITEM
Medium	1	9354
Large	1	9353
XL	1	9355
2XL	1	9356
3XL	1	9357
4 XL	1	9358

ULINE EAR PLUGS

Super soft foam. Tapered bullet shape. Easy-to-roll design. Comfortable snug fit. Easily seen for compliance checks. Wall mountable dispenser box. Cord allows earplugs to hang from neck when not in use.

SIZE	ARRANGEMENT	ITEM
1	1	111131



SAFETY EQUIPMENT

UNISEAL NITRILE GLOVES

UniSeal BlackSeal Nitrile Exam Gloves boast superior puncture and tear-resistance when compared to latex and vinyl products and can stretch up to twice its original length. The signature black color for our BlackSeal product makes the gloves ideal for environments where stains like blood, ink and paint are preferred less visible..



SIZE	ARRANGEMENT	ITEM
Small	100/Box	50796
Medium	100/Box	9753
Large	100/Box	9754
XL	100/Box	50797

UVEX GOGGLES CLEAR W/GREY FRM HYDRO

Protect eyes from chemical splash. Soft, comfortable plastic seal. Adjustable. Fits over most prescription glasses. Indirect vent. HydroShield™ coating guarantees. Fog-free lenses. 99.9% UV protection.



SIZE	ARRANGEMENT	ITEM
1	1	9410

UVEX GOGGLES STEALTH GREY

Protect eyes from chemical splash. Soft, comfortable plastic seal. Adjustable. Fits over most prescription glasses. Indirect vent. HydroShield™ coating guarantees Fog-free lenses. 99.9% UV protection.



SIZE	ARRANGEMENT	ITEM
1	1	9459

UVEX SAFETY GLASSES BANDIT ESPRESSO

Safety glasses with adjustable temple length. Stylish and sporty wraparound design. Scratch-resistant Ultradura hard coated polycarbonate lenses resist impact and absorb 99.9% UV rays. Adjustable spatulite temples. Easy lens replacement system



SIZE	ARRANGEMENT	ITEM
1	1	9562

UVEX SAFETY GLASS WIPES

Easy to use pre-moistened towelettes. For washable anti-fog coatings. Alcohol free. Nonabrasive. Anti-static. Silicone free means no residue left on lens.



SIZE	ARRANGEMENT	ITEM
1	1	114909

SOIL AMENDMENTS



SOIL AMENDMENTS

AZOMITE

Azomite is a multi-use product that can be used to improve root systems, yields and general plant vigor in a variety of applications.

SIZE	ARRANGEMENT	ITEM
44 lbs	50/Pallet	52194



BAR ALE MOLASSES

An excellent nitrogen source, molasses feeds the soil microbes and energizes the microbial life of the soil. Excellent for compost piles. Application to plants will increase sugar levels improving resistance to chewing and sucking insects.

SIZE	ARRANGEMENT	ITEM
5 Gal	1 Bucket	7309



BAR ALE SOYBEAN MEAL

Soybean Meal for Animal Feed.

- 45.5% Protein
- 1.8% Fat
- 5.8% Fiber

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	115514

BLUE MOUNTAIN AG LIME

Pulverized Agricultural Limestone and LoMg Dolo Xtra Fine (Dolomitic Limestone) are great products to provide calcium to the soil. Calcium is has been shown to improve plant cell wall structure, help reduce blossom end rot in many crops, improve water use efficiency and soil structure, as well as improve the uptake of other nutrients by correcting soil pH.

SIZE	ARRANGEMENT	ITEM
50 lbs	60/Pallet	1185



BLUE MOUNTAIN DOLOMITE

Pulverized Agricultural Limestone and LoMg Dolo Xtra Fine (Dolomitic Limestone) are great products to provide calcium to the soil. Calcium is has been shown to improve plant cell wall structure, help reduce blossom end rot in many crops, improve water use efficiency and soil structure, as well as improve the uptake of other nutrients by correcting soil pH.

SIZE	ARRANGEMENT	ITEM
50 lbs	60/Pallet	1211



SOIL AMENDMENTS

BONE MEAL STEAMED

Steamed Bone Meal is an excellent natural source of Phosphorus, Calcium, and other important minerals including some nitrogen. This product rapidly breaks down in the presence of soil and microbial activity to aid healthy top growth and stimulate root growth in plants.



SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	100151

BROWN FLOWER OYSTER SHELL

Flour / Ag Lime is finely ground oyster shell that has a smooth velvety feel. Its texture and high quality make it highly desirable in numerous commercial and agricultural applications, and well as a feed additive. Available in 50 lb. bags, bulk bags, and in bulk.



SIZE	ARRANGEMENT	ITEM
50 lbs	56/Pallet	1187

CALCIUM 880

Calcium 880Plus™ liquid calcium fertilizer is a complex of carbonate and freshwater algae extract which can be used effectively in foliar applications and most irrigation systems. It contains a natural ARRANGEMENTage of unicellular algae cell extracts to encourage biological activity in the plant. The algae cells act as a facilitator of mobility for the molecule in the plant and provide the fastest and most efficient assimilation of Calcium possible.



SIZE	ARRANGEMENT	ITEM
3.5 Gal	48/Pallet	104438

CALCIUM CHLORIDE FLAKE

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	1191

C.A.L.F.A.

C.A.L.F.A.® is a proprietary blend of 40% nature-based carboxylic acid solution designed to release soil nutrients into plant available forms during critical plant growth and development stages. This product enhances calcium, phosphate, and micronutrient uptake while solubilizing and leaching sodium in high sodium soils. C.A.L.F.A. can help improve nutrient uptake efficiency by increasing nutrient availability and can be particularly effective in cool, wet soil conditions. The addition of C.A.L.F.A. to the soil surrounding the root zone can release these nutrients to be utilized for plant development.



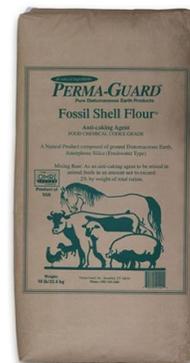
SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	52970

SOIL AMENDMENTS

DIATOMACEOUS EARTH

Diatomaceous Earth arranged under our Fossil Shell Flower® label comes from an extremely pure fresh water deposit of the diatom Aulacoseira from a deposit created in the Miocene epoch. Why is this diatom so special? Its shell is made of amorphous silica. Its shape and hardness are important to how it works. Its hardness keeps it from dissolving in liquid. The holes along the diatom's wall allow it to absorb moisture, hence its use as an anti-caking agent. Darker colored Diatomaceous Earth often contains an excess of a particular mineral such as iron or a high percentage of clay.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	3403



EB STONE SOIL BOOSTER

E.B. Stone Organics Soil Booster adds organic matter to the soil which helps increase microbial activity, loosen compacted soil, conserve moisture, and improve soil aeration. E.B. Stone Organics Soil Booster will help produce bountiful crops and beautiful blooms. Ingredients: Aged Forest Products, Aged Fir Bark, Chicken Manure, Earthworm Castings, Pumice, Feather Meal, Bat Guano, Alfalfa Meal, Kelp Meal.

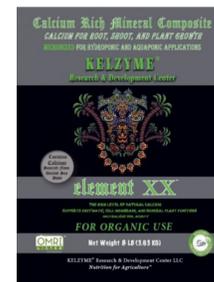
SIZE	ARRANGEMENT	ITEM
1.5 cf	60/Pallet	34770



ELEMENT XX MICRO

Kelzyme's Element XX, a calcium rich mineral composite, aids in root, shoot, and plant growth. It is micronized for hydroponic applications, and can be used with all media. Calcium is critical to the plants of our hydroponic customers, essential for plant cell wall structure and strong stems and leaves. Certain growing media such as coco coir suggest additional calcium, particularly in the first few weeks of a plant's life, due to its cation exchange properties.

SIZE	ARRANGEMENT	ITEM
8 lbs	1 Each	1179



FARMERS SOYBEAN MEAL

Soybean meal is high in protein and energy and is one of the most commonly used protein supplements in North America. Soybean meal is the product remaining after extracting most of the oil from whole soybeans

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	7498

SOIL AMENDMENTS

GREEN GRO EARTH SHINE BIOCHAR

The Earthshine Biochar blend is 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.



SIZE	ARRANGEMENT	ITEM
2 lb	10/Case	1176
5 lb	8/Case	1287
30 lb	1 Bucket	1174
250 lb	1 Drum	1177
1000 lb	1 Tote	1288

GREENSAND

PAR4® Greensand is not a fertilizer. It is a soil conditioner that loosens and opens tight soils, helps bind sandy soils, contributes to moisture retention and stimulates soil microbe activity. Field studies show that plant-available Silicon can suppress plant stress and disease and reduce insect attack. The Association of American Plant Food Control Official recognizes Silicon as beneficial for plants.



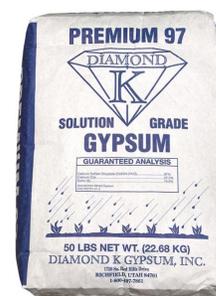
SIZE	ARRANGEMENT	ITEM
50 lbs	44/Pallet	27227

GYPSUM

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	1226
Bulk		1218

GYPSUM SOLUTION GRADE

If your plants are suffering from heavy, waterlogged and sodic soils, consider incorporating Diamond K Gypsum into your soil fertility management program. A form of calcium sulfate, gypsum can improve the structure of clay-bound soils and encourage overall sustainability of irrigated fields.



SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	1230

HYDROLATED LIME

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	1236

SOIL AMENDMENTS

MODESTO MILLING ORGANIC SOYBEAN MEAL

Soybean meal is high in protein and energy and is one of the most commonly used protein supplements in North America. Soybean meal is the product remaining after extracting most of the oil from whole soybeans

SIZE	ARRANGEMENT	ITEM
50 lb	40/Pallet	7727



MONTANA GROW

MontanaGrow is comprised of a rich amorphous content that contains over 76% SiO₂ plus beneficial elements and provides a natural source of plant available silica.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	1253



MONTANA GROW GRANULAR

MontanaGrow is comprised of a rich amorphous content that contains over 76% SiO₂ plus beneficial elements and provides a natural source of plant available silica.

Crushed to a -120 powder before being granulated into a 120 SGN and 240 SGN granule that is easy to apply with spreaders other fertilizers providing immediate and long term release of plant available silica.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	1254



PAR4 PRILLED CALCIUM SULFATE

PAR4® Prilled Calcium Sulfate (Gypsum) starts with premium quality, finely ground, mined material combined with lignin sulfonate, a water-soluble binding agent used to promote fast prill breakdown after application. PAR4® Prilled Calcium Sulfate (Gypsum) supplies plant-available sulfate sulfur plus calcium, nutrients which are essential for soil and plant health without affecting soil pH. Calcium is vital for the strength and resilience of cell walls, root growth and stress tolerance. It can be used to counteract excessive amounts of sodium and magnesium in soils.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	2160



SOIL AMENDMENTS

VANSIL W-10 WOLLASONITE

Wollastonite, a natural calcium silicate mineral, is unique among soil amendments as a source of silicon and carbon-neutral calcium. VANSIL wollastonite is sourced from a Vanderbilt Minerals deposit and processing facility in northern New York state. It is the only OMRI certified wollastonite mined and milled in the United States.

For best results, apply wollastonite according to soil test results and agronomic recommendations. Application rates will vary according to plant requirements and soil conditions. Consider calcium and magnesium requirements in addition to silicon supplementation when using this product as part of a balanced fertility program.



SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	20849

TANKS & SPRAYERS



TANKS & SPRAYERS

AEROMIXER PUMP KIT

Aeromixer is a pump made specifically for growers, by growers, with a dual purpose: to mix nutrients and aerate feeding solutions with just one pump. Aeromixer makes feeding large and smaller gardens a breeze and reduces the need for air stones, air pumps, and pH up and down additives.

SIZE	ARRANGEMENT	ITEM
Original	1	11546
Tall	1	11547



BANJO 1/2" PLUG P12777

1/2" Poly Pipe Plug

SIZE	ARRANGEMENT	ITEM
2	1	12199

BANJO 3/4 X 1" POLY T STRAINER GASKET LSTL00G

This gasket is designed for T-Strainers, where the strainers themselves are manufactured with glass reinforced polypropylene in order to create a long-lasting, chemically resistant product that is also able to withstand a maximum of 150 P.S.I. at 70° Fahrenheit.

SIZE	ARRANGEMENT	ITEM
1	1	12465



BANJO 1-1/2" UNION STEM O-RING EPDM UV15163

Banjo 1-1/2" Union Stem O-Ring-EPDM

SIZE	ARRANGEMENT	ITEM
1	1	109389



BIOSAFE BIO FOAMER 9019 10GAL

Improve applications on hard surfaces and hard-to-reach areas. Foaming creates a visual indicator of the applied areas and adheres to surfaces for extended activity. With no harmful off-gassing, foaming allows for minimal PPE requirements and no re-entry restrictions. Use in conjunction with BioSafe Systems PAA products for a spray and walk away program on non-food contact surfaces.

SIZE	ARRANGEMENT	ITEM
6 Gal	1	47479



TANKS & SPRAYERS

FLOWZONE MONSOON 2.5 SPRAYER 4 GAL

The FlowZone® MONSOON 2.5 is a powerful sprayer combining select features of the Pro-Series lineup with unrivaled portability. Multi-terrain wheels transport this large capacity sprayer with ease. A 20-foot hose provides the freedom to navigate and spray while away from your sprayer.

Work up to 3 hours on one charge of the battery and spray over 30-feet away. The MONSOON 2.5 is the premier option for navigating between horticultural rows.

SIZE	ARRANGEMENT	ITEM
1	1	116422



HYPRO DIAPHRAGM KIT D30 9910-KIT 1724

To swap out a worn or damaged diaphragm on the Hypro D30 pump, use this 9910-KIT1724 D30 Diaphragm Kit. Avoid any further mixing of your fluids with the oil in the crankcase with this kit, which includes everything you need to do a full replacement. It contains two piston diaphragms, an accumulator diaphragm, and four o-rings.

- PBM Rear Adjustable Hanger Kit
- Sprayer Double Reel 110G

SIZE	ARRANGEMENT	ITEM
1	1	15512



HYPRO SPRAYER DIAPER KIT D2-52

Every 6 months to a year, the diaphragms, check valves and wear parts in your Hypro D252 diaphragm pump need replacing. To ensure you're getting the proper performance out of your pump, install new diaphragms and check valves.

SIZE	ARRANGEMENT	ITEM
1	1	17657



PBM DOUBLE REEL SPRAYER

SIZE	ARRANGEMENT	ITEM
50 Gal	1 Each	17650
110 Gal	1 Each	17654



TJ CONEJET TIP ADJ. BRASS 5500-X4

Brass ConeJet Adjustable Spray Tip. Knurled body of tip rotates through a half turn to provide spray selection from wide angle, finely atomized cone spray to a straight stream spray. Tip settings "A" and "B" represent two extreme points of rotation in tip adjustment

SIZE	ARRANGEMENT	ITEM
1	1	11531



TANKS & SPRAYERS

TJ EXTENSION BRASS 23L-767 P7715-18

For spray gun accessories look to the EXTENSION, BRASS, 23L-7676. Our easy to use replacement parts will complete the general assembly of your spray wand.

SIZE	ARRANGEMENT	ITEM
1	1	13814



TJ GUNJET 13" NOZZLE 200PSI SHORT

Designed for heavy duty service. Convenient trigger lock for continuous spraying. The M43LA-AL6 operates at a maximum pressure of up to 200 PSI

SIZE	ARRANGEMENT	ITEM
1	1	52746



TJ GUNJET SPRAY GUN 22" LONG AA43L-AL6

- 1/2 in. NPT (F) inlet connections
- Operating pressure range: up to 200 PSI
- Aluminum
- Uses orifice disc: D6
- 22inches in length
- 3 lbs

SIZE	ARRANGEMENT	ITEM
1	1	11456



TJ SPRAY WAND 8" CURVED 6671-8

The 6671 curved wand extension from Teejet can be used on a variety of spray wands and guns.

SIZE	ARRANGEMENT	ITEM
1	1	105448



TOOLS & HARDWARE



TOOLS & HARDWARE

420 SHARP SCISSORS

From the kind folks at Savage Innovations in Portland, Oregon. 420 Sharp Scissors are designed for super-comfortable, excellent quality hand-trimming. These compact, light-weight, precision scissors feature razor sharp blades with ground tips. They work great for intricate detail work and all-out marathon sessions. Avoid cutting down plants or thick stems and anything else that may dull the blade quickly. Scrape the accumulated sticky goodness from the blades after each use. Apply organic cooking spray on the scissor rivet periodically for smooth operation.

420 Sharp Scissors are taking the trimming world by storm. Everyone likes their own particular style of scissor and 420 Sharps Scissors have become the first choice for many. They are small and mighty with fantastic glide and razor sharp precision



SIZE	ARRANGEMENT	ITEM
1	1 Each	124957

CHIKAMASA SCISSORS BS00SRF

From precision trimming to clearing a space for your garden, the Chikamasa 8 Series garden scissors will get the job done. These reliable garden scissors are perfect for trimming your harvest by hand, but can even be used to train your plants.

Some of these 8-series garden scissors have a fluorine coating on the blade to prevent any degradation from trimming. During periods of heavy trimming, sap and resin can bog down the efficiency of your scissors. This coating prevents that.



SIZE	ARRANGEMENT	ITEM
1	1 Each	106900

FELCO SNIPS 321 STRAIGHT HARVEST SHEARS 177MM

An essential tool for picking and trimming tasks, these ultra-strong snips have straight blades with rounded tips for cutting fruit, vegetable and flower stalks without damaging them. Designed to meet the needs of professionals in arboriculture, greenhouse growing, viticulture, plant nurseries, florists or simply demanding gardeners, they feature a smooth-motion spring with shock absorbers to reduce hand strain and muscle tension.



SIZE	ARRANGEMENT	ITEM
1	1 Each	104414

FELCO SNIPS 322 STRAIGHT HARVEST SHEARS 190MM

Picking and trimming snips have the longest reach in our range. They offer maximum comfort during cutting thanks to polyurethane shock absorbers, while their flexible pin spring also helps reduce muscle tension. Felco picking and trimming snips have been designed for professionals in viticulture, arboriculture and greenhouse growing, and also nurseries and florists; they will equally satisfy the needs of demanding gardening enthusiasts.



SIZE	ARRANGEMENT	ITEM
1	1 Each	104413

TOOLS & HARDWARE

GREENGRO WATER FILTER

GreenGro's Water Filter protects the delicate ecosystem in the soil and helps plants reach their maximum nutrient uptake capacity.

The filter makes water safe for kids, adults, pets, and gardens. Kinetic Degradation Fluxion (KDF) and Granular Activated Carbon (GAC) work to keep your water clean and free of nasty pollutants. KDF also protects the filter and keeps it clean when stored or not in use. Carbon purifies and debugs water of heavy metals, chlorine, dirt, debris, water discoloration, and other pollutants.

Fitting any standard hose, the filter is perfect for gardens, RVs, pools, spas, ponds, campers, and hot tubs. It is easy to install, use, and clean with a large filtration capacity. The sturdy construction makes it resistant to hard water flows and sunlight.

SIZE	ARRANGEMENT	ITEM
1	1 Each	117814



THE GREEN SCISSOR HARVEST SNIP

The Green Scissor Harvest Snips are well built, sturdy steel bypass blade snips that will cut stalks and stems up to 1.5 cm diameter. Sold in cases of 12, each snip is individually ARRANGEMENTaged in an unsealed poly bag for easy access and distribution to garden, greenhouse or field crews.

Harvest Snips feature fully hardened and tempered high carbon steel blade for lasting sharpness. The robust alloy handles are covered in a comfortable cushion grip and allow for long sessions without strain. The noticeable, vibrant Neon Banana handles make them easy to find in any type of foliage or cover.

A loop lock mechanism at the base of the handle works to secure the snips in a closed position. The strong stainless spring assists in each cut.

The Green Scissor Harvest Snip dimensions: 19 cm x 5.5 cm x 2 cm. The weight of the snip is 120 g.

Harvest Snips are ideal for many applications. Excellent crossover product for vineyard use.

Made strong to last long.

SIZE	ARRANGEMENT	ITEM
1	1 Each	124962



WETTING AGENTS



WETTING AGENTS

H2PRO GREENHOUSE & NURSERY LIQUID

H2Pro™ Greenhouse & Nursery surfactant optimizes soilless media water-holding capacity, decreases irrigation frequency, reduces or eliminates dry spots, and helps prevent wilting both in production and post-production.

SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	118237



OROBOOST ORGANIC

A Registered Organic Spreader/Penetrant: Can be used with all organic pesticides and foliar nutrients to improve spreading or adsorption with TransPhloem technology. Enhances the efficacy of organic insecticides, fungicides and herbicides.

SIZE	ARRANGEMENT	ITEM
1 Quart	12/Case	1096
2.5 Gal	2/Case	1102



THERMX 70

ThermX is a concentrated plant extract meal containing steroid saponin. This natural compound is found in certain desert plants like Yucca. Steroid saponin helps these plants overcome the adverse growing conditions of the desert. When placed in the root zone, ThermX helps crop plants, trees and turf in much the same manner.

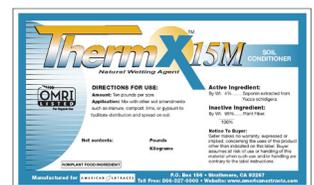
SIZE	ARRANGEMENT	ITEM
1 Quart	12/Case	1131
1 Gal	4/Case	1129
2.5 Gal	2/Case	1132



THERMX 15M

ThermX 15M Soil Conditioner is a natural wetting agent.

SIZE	ARRANGEMENT	ITEM
50 lbs	40/Pallet	1130



TRANSFORMER

Transformer is a soil wetting aid and penetrant that improves soil health. In addition to its primary benefit of improving the performance of soil-applied pesticides and nutrients research has shown that by opening pore spaces, increasing water penetration and facilitating oxygen exchange it helps to increase the populations of beneficial bacteria and fungi in the soil. These beneficial bacteria and fungi perform many different functions that contribute to the health and quality of soil and, subsequently, the health of crops.



SIZE	ARRANGEMENT	ITEM
2.5 Gal	2/Case	52172



growwestorganics.com

