

Tradewinds WHOLESALE GARDEN SUPPLIES

Proudly
Presents
HIGH
Performance
PRODUCTS
CATALOG

HIGH
Performance
SERVICE
Precision
Products
FOR
Particular
People



Valued Customers,

We are proud to present you with our latest catalog. Over the past 20 years we've been working hard to supply our customers with quality products at fair prices and superior customer service.

Please visit our website at www.tradewindsgarden.com for updated product and pricing information. Our "Retailer Only" section has been updated with an improved ordering system for the convenience of our customers.

We thank you all so much for your business, past, present and future. We could not be successful without you, and we appreciate each and every customer. Please do not hesitate to contact us should you have any questions or comments.



www.tradewindsgarden.com

sales@tradewindsgarden.com

Toll Free: 888-557-8896

Local: 916-258-8880

Fax: 916-258-8887

Table of Contents

Table of Contents	iii
About Us	2
Tradewinds Tips	4
It Starts with a Seed.....	4
Vegetative Propagation	8
Mixing Nutrient Solutions.....	9
Nutrients and Supplements	12
Super Nutrients.....	12
AIO	14
AIO Feeding Chart per Gallon	14
Age Old Liquid Nutrients.....	15
Age Old Liquid Feeding Chart per Gallon	17
Age Old Dry Nutrients	18
Dyna-Gro.....	19
Rambridge	20
Future Harvest Development	21
Vegamatrix.....	23
Humboldt County's Own	25
13 Essentials.....	27
pH Down	27
Hygrozyme.....	27
Lighting	28
SunBlaster	28
P.L. Light Systems	29
Allstate Garden Supply, Inc.	30
Fluorescent Lamps.....	31
Double Ended Lamps	32
High Pressure Sodium Lamps.....	32
Metal Halide Lamps	33

TO PLAY: USE A TOKEN FOR EACH PLAYER. EACH TURN PLAYER TOSSES TWO COINS. BOTH TAILS: MOVE ONE, ONE HEAD-ONE TAIL: MOVE TWO, TWO HEADS: MOVE THREE.



Power Cords.....	33
Hangers.....	33
Tents and Containers	34
Grow Tents	34
Ducting	34
FHD Bucket Basket	34
FHD Mesh Baskets	34
Root Pouch.....	35
Propagation	36
Meters, Pest Controls, and Garden Accessories	37
Meters	37
Timers.....	38
Tropf-Blumat	39
Pest Control	40
Shears	41
Measuring	42
Garden Supports.....	43
Storage Bags	44
Nitrile Powder Free Gloves	44
Cleaning Kits	44
Terms and Conditions	45

TIP: Our retailers can use the Tradewinds Wholesale Garden Supplies website for ordering, checking prices, and looking for special sales and deals.





Proudly Presents



AIO

GROW
BLOOM
&

BIOPRECISE

AIO GROW and BLOOM are plant & mineral based (no animal products). Bioprecise adds beneficial bacteria and mycorrhizae.



QUICK SNIP TRIMMER LUBRICANT

Combination blade lubricant and sterilizer.

13 ESSENTIALS NUTRIENT FOLIAR SPRAY

Nano-scale silica plus 12 other nutrients. Derived from minerals.



Visit Us @ tradewindsgarden.com

About Us

Welcome to Tradewinds Wholesale Garden Supplies, we are particularly proud purveyors of premium products.

Tradewinds Wholesale Garden Supplies brings a variety of quality indoor and outdoor gardening products to the community by supplying our wares to fine retail garden and hydroponic establishments.

This catalog was designed to help you become familiar with our selections.



Daisy



Luna



Questions?

Comments?

**Check out our website for the most up to date
information.**

Please visit us at <http://tradewindsgarden.com>





Tradewinds Tips

It Starts with a Seed

In nature, many plants sprout from seeds in the spring, grow through summer, and produce seeds for the following year in the fall. These new seeds lie dormant through winter, sprout in the spring, and the cycle repeats. Even in a domesticated setting, seeds are a common way to start plants.

Some plants are dioecious, meaning male and female flowers appear on separate plants. Since about half of these types of plants will be male, start at least twice as many seedlings as female plants desired.

TIP: Make sure to label seedlings and cuttings well so they can still be identified at harvest.



Item #5702 Sunblaster Grow Light Garden

Fertilization takes place in female flowers when exposed to pollen made by male flowers.

The pollinated egg is a zygote, which grows into a tiny plant (embryo) encased in a seed coat. The seed coat helps to protect the tiny live plant and a food store (endosperm). If the seed has a pair of seed leaves it is considered a dicot (a dicotyledonous plant).

Along with the seed leaves, the miniature plant inside the seed shell also has a pair of growing tips (apical meristems). The shoot apical meristem (growth tip) at the top of the hypocotyl (stem) will develop into the first “true” leaves at the top of the shoot. The root apical meristem is at the tip of the radicle (first root) and is used for root development. The metabolism of the tiny plant is slowed dramatically, and dehydration stalls development. Once fully developed, the seed is ready for storage or planting.

1020 trays are a convenient size for holding start containers.

Item #1315 **Double Thick 1020 Trays** are sturdier than standard trays.



Item #1314 **Quad Thick 1020 Trays** are even sturdier.

Under proper environmental conditions (moisture, temperature, etc.) moisture enters the micropyles (small holes in the seed coat) and causes the seed to sprout.

To assist in sprouting seeds, they may be soaked in water for several hours before planting. Starting seeds in a moistened paper towel is a simple and common method. Moisten a paper towel, wring it out, flatten, and fold around seeds. Place in a labeled plastic bag and set in a warm location. Many seeds germinate best at temperatures between 68F-86F, with 75F being near ideal. Carefully plant the sprouted seed once the seed coat cracks and the radicle emerges. This first root spreads underground to start the root system. The seedling leaves will unfurl, the seed coat will drop off, and the shoot apical meristem (growth tip) will develop the first “true” leaves and begin normal growth.

Ceramic Metal Halide

Energy Station 945 watt
DE CMH Growing System

5002-9



Energy Station 315 watt
CMH Growing System

5002-3



Energy Station CMH Ballasts

315 watt
5005-3



945 watt
5005-9



T5 Fluorescent

UltraGrow Feather T5 Fixtures

4'x4' 5030
4'x6' 5031
4'x8' 5032



Tradewinds
WHOLESALE GARDEN SUPPLIES

tradewindsgarden.com

Seeds also can be sprouted by simply burying them 3 times their width, and keeping them moist, but not soggy, until sprouting. To prevent the media from drying out too quickly, sometimes domes are used to keep the humidity high while seeds sprout.

Do not allow the seedlings to stay too wet for too long however, or fungus may start to grow on the plant, and cause the fatal fungal pathogen condition known as “dampening off”. An infected sprout will wilt and rot. Media should be “moist” not “wet”.

Start the sprouts off in smallish pots, and then transplant into larger containers once the plants have grown to fill the smaller pot.



Items #4120-4122 and #4123H-4133H

Root Pouches come in a variety of sizes for plants big and small.



Don't see what you are looking for?

Ask about our additional stock.

sales@tradewindsgarden.com



TIP: If the other people in your life are having a good day, you'll spend your day with happy people.



Tradewinds Word Search



Age Old	Garden	QuickSnip
AIO	Gloves	Red Top
Ballast	Green Top	Root Pouch
Bloom	Grow	Shears
Bulb	Hydroponic	Super Nutrients
DynaGro	Lamp	Supply
Essentials	Light	Thirteen
Fabric Pot	Mini Measure	Tradewinds
Flower	Netting	Vegamatrix
Foliar Spray	Pint	Wholesale
FunkSac	PlantMax	Zero Tolerance

Vegetative Propagation

Many plants have the ability to produce roots along their stems and at budding sites. Gardeners can use this property to propagate such plants. The term “clone” refers to the plant DNA from a rooted cutting being the same as from the parent plant it was cut from. Cuttings are usually best taken while plants are still in growth.

Cuttings are then placed into water or a growing medium, and roots are encouraged to develop.

8 steps to rooting cuttings:

- 1) Locate and prepare a warm, moderately lit space for the cuttings. Make sure the area is spill tolerant.
- 2) Prepare the growing medium and any containers, making sure to label and moisten the medium appropriately.
- 3) Using a sharp, clean instrument, cut a growing tip and section of stem off of the mother plant. When taking cuttings for clones, make sure each cutting includes at least one growth tip (shoot apical meristem), and a section of stem. The growth tip is important because the meristem cells there will lay the foundation for the upper portion of the mature plant.
- 4) Place the cut ends into a container of water to keep them hydrated.
- 5) Remove each cutting from the water and apply rooting hormone to the end if desired. The ends of the cuttings can be exposed to a plant hormone auxin such as indolebutyric acid (IBA) or naphthaleneacetic acid (NAA) to encourage root development, which is frequently supplied by using a rooting powder, gel or liquid before planting in the growing media (or placing into propagator).



Item# 1060 **Dyna-Gro Root-Gel** contains IBA and NAA in a water soluble form.

Pour a small amount of root gel into a separate container for use to avoid contaminating the original jar.

- 6) If the environmental humidity is low, consider the use of a dome to minimize moisture loss due to evaporation.



Item# 1317 **FHD NanoDome 1020** has an H pattern groove which holds SunBlaster fixtures across single or multiple NanoDomes. Closable vents allow for humidity control.

- 7) Monitor and correct any moisture issues that arise until roots have formed. This may take one to two weeks (longer with hardwood cuttings), so patience is helpful.
- 8) Once the roots have become established, treat the new clone as you would a similar sized seedling, and enjoy the benefits of making your own clones from cuttings.



Mixing Nutrient Solutions

When it comes to mixing nutrient solutions, both the quality of the starting water and how accurately it was prepared impact the quality of the final solution. The ppm and pH of the starting water should be checked at least occasionally to verify that it is acceptable. If synthetic nutrients are used the solution should be checked again and adjusted as needed after mixing in nutrients or additives.

Digital meters such as those from HM Digital are accurate and easy to use:



Item #4376 **HM Digital COM-80 EC/TDS Hydrometer** tests the electrical conductivity of nutrient solutions for EC/ppm estimation.

Item #4379 **HM Digital PH-80 Water Resistant pH Meter** tests the pH (acidity) of nutrient solutions.

Make sure to familiarize yourself with whatever meter is being used. Consult the instruction guide included with the meter or the manufacturer's website for user instructions.

To use the HM Digital COM-80 EC Meter

1. Remove cap.
 2. Click POWER button.
 3. Dip the meter's sensor into the water, liquid or solution to be tested.
 4. Lightly swirl meter to ensure the removal of air bubbles or electric charges.
 5. The meter will display a reading instantly. Keep the meter in the solution until the reading stabilizes (up to 5 seconds).
 6. To view the reading out of the liquid, click the HOLD button. This will freeze the reading on the screen. Clicking HOLD again will release it.
 7. Click the POWER button to turn the meter off.
8. Shake off any excess water and rinse with low EC water (such as distilled RO or DI).
9. Put the cap back on. Always rinse the sensor after each use. Store the sensor dry (after rinsing) when not in use.

To use the HM Digital PH-80 Water Resistant pH Meter

1. Remove cap.
2. Click POWER button. Once 'PH' changes to a number, the meter is ready for measurements.
3. Dip the meter's sensor into the water, liquid or solution to be tested.
4. Lightly swirl meter to ensure the removal of air bubbles or electric charges.
5. The meter will display a reading instantly. Keep the meter in the solution until the reading stabilizes (up to 30 seconds).



6. To view the reading out of the liquid, click the HOLD button. This will freeze the reading on the screen. Clicking HOLD again will release it.
7. Click the POWER button to turn the meter off.
8. Shake off any excess water and rinse with low EC water (such as distilled RO or DI).
9. Put the cap back on. Always store the meter capped with the sponge moist.

Nutrient Mixing

Choosing the correct size measuring device can be helpful in pouring accurate amounts.

Item #1340 **Mini Measure** shot glasses are well suited for mixing nutrients a few gallons or liters at a time.

**TIP: If you need to convert measurements because you don't have a Mini-Measure:
5 milliliters (ml) is about 1 teaspoon (tsp), and 15 ml is about 1 tablespoon (Tbsp).**

Item #1341 Mix-N-Measure



Larger sized measuring cups are suited for mixing several gallons or liters at a time.

Add each nutrient one at a time, stirring the solution and rinsing the measuring glass each time.

Never mix full strength nutrients from different bottles together, always introduce nutrients from separate bottles to the nutrient solution separately, mixing with water at recommended dilutions between additions. Mixing full strength nutrients together may result in nutrients precipitating out of solution (falling to the bottom).



Check the EC of the solution to ensure it is within expectations.

Finally, check the pH (if desired) and adjust if needed. It is better to add the base (or acid) in a series of small steps, checking the level between each to avoid over application.

For hydroponics use a solution with a pH between 5.5-6.5, for coco aim for a pH range of 5.8-6.5, and for soil between 6.0 and 6.7. As a rule of thumb, a pH of 6.2-6.5 is safe under most circumstances, with the ideal a little lower for coir or hydro, and a little higher for soil.

The pH scale is logarithmic, so the difference between 5 and 6 is one tenth the difference that exists between 4 and 6.



Please visit us at <http://www.tradewindsgarden.com>



Super Results Start With Super Nutrients



Refined by ten years of laboratory study, and real world trials by real growers in Canada and the United States, our souped up super formulas make for super growth with **Super Veg A & B** and super flowering with **Super Bloom A & B**.

All essential trace elements (micros) are included in both the **Super Veg A & B** and the **Super Bloom A & B** formulas to feed your plants a well-balanced diet, and help keep them healthy.

Super Veg A & B and **Super Bloom A & B** are formulated to be pH balanced, making mixing nutrient solutions super easy. In many cases a pH of 6.0-6.5 is reached with little to no pH adjustment required.

SUPER VEG A & B

For Rapid Growth

SVA and **SVB** is a two-part liquid vegetative fertilizer designed to promote super plant growth.

SUPER BLOOM A & B

For Outstanding Flowering

SBA and **SBB** is a concentrated two-part liquid bloom fertilizer to simulate super flowering and super fruiting.



Available from: Tradewinds Wholesale Garden Supplies • tradewindsgarden.com

Nutrients and Supplements

Super Nutrients

SVA & SVB

The Super Nutrients Veg formula (SVA & SVB) is designed as a two-part nutrient to promote plant growth. All primary nutrients are included in the formula to promote healthy, lush vegetative growth. Super Nutrient Veg formula is pH balanced with little to no PH up-down required.



SVA

Item	Size	Case
2000	1 quart	12
2001	1 gallon	4
2002	2.5 gallon	1
2003	5 gallon	1

SVB

Item	Size	Case
2010	1 quart	12
2011	1 gallon	4
2012	2.5 gallon	1
2013	5 gallon	1



SBA & SBB

The Super Nutrients Bloom formula (SBA & SBB) is a two-part liquid nutrient concentrate that feeds plants in the flowering stage. Designed to be effective in both traditional or hydroponic gardening applications. Super Nutrients SBA and SBB are designed to promote maximum budding, fruiting and flowering.



SBA

Item	Size	Case
2020	1 quart	12
2021	1 gallon	4
2022	2.5 gallon	1
2023	5 gallon	1

SBB

Item	Size	Case
2030	1 quart	12
2031	1 gallon	4
2032	2.5 gallon	1
2033	5 gallon	1



TIP: Condiment squeeze bottles can make measuring small quantities easier.





LET'S GET GROWING NATURALLY.



LIQUID BLENDS

Fast-acting nutrients, micronutrients, and beneficial substances help to maximize plant development, correct deficiencies, boost biological activity, and enhance indoor and outdoor soil and hydroponic growing environments.



DRY BLENDS

Slow-release nutrients help build the fertility and biological activity of the soil. Our granular formulas are slower dissolving and great soil conditioners.



NEW! AIO PRODUCTS

Now, anyone can grow like a professional. This comprehensive nutritional program contains every nutrient a plant needs for optimal growth. It is 100% plant-based with mineral fortifications and built on a foundation of amino acids and complex plant extracts. Nutrients are in low concentrations to allow for continuous feeding, maximizing yield in any growing situation.

AIO

AIO is a comprehensive nutritional program. 100% plant based (no animal products) with mineral fortifications, and built on a foundation of amino acids and complex plant extracts. Nutrients are in low concentrations to allow for continuous feeding.

AIO Grow



Item	Size	Case
2161	32 ounce	12
2162	1 gallon	4
2163	2.5 gallon	2
2164	6 gallon	1
2165	55 gallon	1
2166	250 gallon	1



AIO Bloom

Item	Size	Case
2155	32 ounce	12
2156	1 gallon	4
2157	2.5 gallon	2
2158	6 gallon	1
2159	55 gallon	1
2160	250 gallon	1

AIO BioPrecise

AIO BioPrecise is built on a foundation of beneficial bacteria and mycorrhizae that work to make nutrients more available to the plants, while also helping to improve the physical structure of the soil.

AIO BioPrecise is highly concentrated and designed to be used at low use rates.

This product is compatible as a companion to both AIO Bloom and AIO Grow.



Item	Size	Case
2150	16 ounce	12
2151	32 ounce	12
2152	1 gallon	4
2153	2.5 gallon	2
2154	6 gallon	1

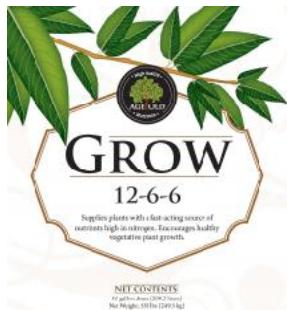


AIO Feeding Chart per Gallon

Week	1	2	3	4	5	6	7	8	9	10	11	12
AIO Grow	25ml	30ml	30ml	30ml								
AIO Bloom					35ml	40ml	40ml	40ml	40-50ml	50-60ml	50-60ml	
AIO Bioprecice	2ml	2ml	3ml	3ml	3ml	4ml	4ml	4ml	4ml	4ml	4ml	

Age Old Liquid Nutrients Grow

Grow is a natural based, odorless, high nitrogen, plant fertilizer. It has a 2-1 nitrogen ratio to enhance a plants growth and vigor. It encourages early growth, greater flowering and better fruit set for indoor and outdoor plants. Liquid Grow may be used as both a foliar feed and a soil drench. Use Grow on your plants during the vegetative stage.

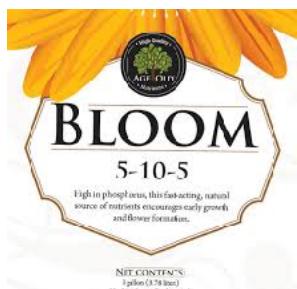


Item	Size	Case
2100	16 ounce	12
2101	32 ounce	12
2102	1 gallon	4
2103	2.5 gallon	2
2104	6 gallon	1
2105	55 gallon	1



Bloom

Bloom is an odorless formula that supplies plants with a fast-acting, natural source of nutrients high in phosphorus. Liquid Bloom may be used in both foliar feed and soil drench applications, soak roots in diluted Liquid Bloom before transplanting for a greater root mass.



Item	Size	Case
2110	16 ounce	12
2111	32 ounce	12
2112	1 gallon	4
2113	2.5 gallon	2
2114	6 gallon	1
2115	55 gallon	1



Kelp

Derived from 100% Northern Sea Kelp (Ascophyllum nodosum) kelp to supply plants with minerals and micronutrients.



Item	Size	Case
2120	16 ounce	12
2121	32 ounce	12
2122	1 gallon	4
2123	2.5 gallon	2
2124	6 gallon	1
2125	55 gallon	1

Fish and Seaweed

Fish and Seaweed supplies plants with a natural source of nutrients high in micronutrients. It encourages early growth, greater flowering and better fruit set for all indoor and outdoor plants, trees and shrubs. Fish and Seaweed may be used in both leaf feed and soil drench applications.



Item	Size	Case
3227	16 ounce	12
3228	32 ounce	12
3229	1 gallon	4
3230	2.5 gallon	2
3226	6 gallon	1
3225	55 gallon	1

Sweet Finish

Sweet Finish contains phosphorus and potassium with barley malt. Derived from mono potassium phosphate, potassium sulfate, and barley malt extract.



Item	Size	Case
3266	32 ounce	12
3267	1 gallon	4
3268	2.5 gallon	2
3269	6 gallon	1

Calcium

Supplies plants with a natural source of 20% calcium to correct calcium deficiencies in soil.



Item	Size	Case
3240	32 ounce	12
3241	1 gallon	4
3242	2.5 gallon	2

CalMag2

CalMag2 is a fast-acting source of calcium and magnesium.



Item	Size	Case
2138	32 ounce	12
2139	1 gallon	4
2140	2.5 gallon	2
2141	6 gallon	1

Humic

Humic is used to increase CEC (cation exchange capacity) at the root zone to assist with nutrient uptake.

Item	Size	Case
3231	32 ounce	12
3232	1 gallon	4
3239	2.5 gallon	2
Item	Size	Case
3250	32 ounce	12
3251	1 gallon	4
3252	2.5 gallon	2
Item	Size	Case
2136	32 ounce	12
2137	1 gallon	4
2137-1	2.5 gallon	2
Item	Size	Case
3260	32 ounce	12
3261	1 gallon	4
3262	2.5 gallon	2

Root Assist

Root Assist is blended with both endo and ecto mycorrhizae and species of beneficial bacteria.

Microsynergy

Microsynergy contains amino acids and micronutrients.

M.P.G.

M.P.G. prevents the buildup of mineral precipitates in soils, nutrient reservoirs and irrigation systems.

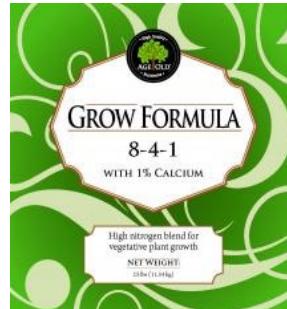
Age Old Liquid Feeding Chart per Gallon

Week	1	2	3	4	5	6	7	8	9	10	11	12
Grow	1-2 tsp	2-3 tsp	1 TBSP	1 TBSP	1-2 tsp							
Bloom					1-2 tsp	1 TBSP						
Fish & Seaweed		0.5 tsp		0.5 tsp		1 tsp		1 tsp		1 tsp		
Kelp	1 tsp											
Sweet Finish								1-2 tsp	1-2 tsp	2 tsp	2 tsp	
CalMag2	1 tsp	1-2 tsp	1-2 tsp	1-2 tsp	1-2 tsp	1-2 tsp	1-2 tsp					
Humic	1 tsp											
Microsynergy	1-2 tsp	2-3 tsp										
Calcium	0.5 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp					
Sol Mycorrhizae	1 tsp			1 tsp			1 tsp					

Age Old Dry Nutrients

Grow

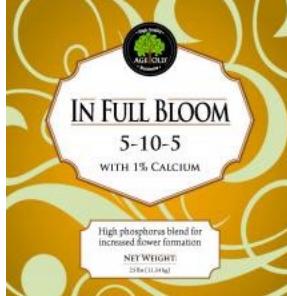
Grow Formula is higher in nitrogen to provide the soil with sufficient organic slow release nitrogen for bacterial conversion of soil microbes into usable forms. Contains meat & bone meal, fossil rock minerals, composted poultry manure and blood meal.



Item	Size	Case
3200	1 pound	12
3201	5 pound	4
3202	25 pound	1

In Full-Bloom

In Full Bloom is a natural fast-acting high phosphorous combination. Contains fossil rock minerals, meat & bone meal, composted poultry manure and blood meal.



Item	Size	Case
3203	1 pound	12
3204	5 pound	4
3205	25 pound	1

Fruit Finish

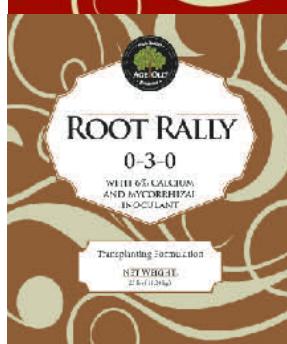
Fruit Finish provides needed phosphorus and potash to encourage flowers. Low nitrogen level coupled with high phosphorous, potash and calcium. Ingredients include meal & bone, composted poultry manure, blood meal, bone meal and potassium sulfate.



Item	Size	Case
3206	1 pound	12
3207	5 pound	4
3208	25 pound	1

Root Rally

A complete blend of endo-and ecto-mycorrhizae spores with fossil rock minerals and nutrients.



Item	Size	Case
3215	1 pound	12
3216	5 pound	4
3217	25 pound	1

Water Soluble Mycorrhizae

Water Soluble Mycorrhizae contains a blend of endo & ecto mycorrhizae fungal spores, sea plant extract and humic acid.



Item	Size	Case
3223	1 pound	12
3224	4 pound	4

Dyna-Gro

Grow

Grow 7-9-5 is an all-purpose complete nutrition formula containing all 6 essential macronutrients and all 10 essential micronutrients that every plant needs.



Item	Size	Case
2500	1 quart	12
2501	1 gallon	4

Bloom

Bloom 3-12-6 is specifically formulated to be used during the flowering stage. Begin using Bloom shortly before your plants shift into the flowering phase.



Item	Size	Case
2510	1 quart	12
2511	1 gallon	4
2512	5 gallon	1

Pro-TeKt

Pro-TeKt 0-0-3 is a supplement that supplies silicon and potassium.



Item	Size	Case
2520	1 quart	12
2521	1 gallon	4
2522	5 gallon	1

Mag-Pro

Mag-Pro provides phosphorus, magnesium, and sulfur.



Item	Size	Case
2525	1 quart	12
2526	1 gallon	4

Dyna-ZYME

Dyna-ZYME is a one part blend of proprietary enzymes.



Item	Size	Case
2532	8 ounce	24
2533	1 quart	12
2534	1 gallon	4
2535	5 gallon	1



Rambridge

Liquid Black Crystal

Liquid Black Crystal 0-0.04-0.06 humic blend assists in increasing the ion exchange across the root membrane. Do not foliar spray with Liquid Black Crystal.



Item	Size	Case
3350	1 liter	12
3351	4 liter	4
3352	10 liter	2

Liquid Gold

Fulvic is the generic name for a blend of light molecular weight humic substances, known for having a positive effect on the transfer of minerals, vitamins, nutrients, and hormones within the cells of plants.



Item	Size	Case
3353	1 liter	12
3354	4 liter	4
3355	10 liter	2

Wegener's Liquid

Provides NPK (8-6-6) with calcium, magnesium, plus a formulation of trace minerals and elements including plant based extracts.



Item	Size	Case
3365	1 liter	12
3366	4 liter	4

Veg-Booster

Veg-Booster enables young cuttings or seedlings to expand branches allowing for growth in the later flowering stages. Add directly to your reservoir only once at the beginning of a plant's vegetative cycle when the seedling/cuttings have gotten over transplant shock.



Item	Size	Case
3303	20 gram	10
3304	270 gram	12

Blossom Blood

Blossom Blood expands the flower, creating "space" for protective resin drops to form. This process "fluffs" up yields and allows the drying process to take place faster. The most important aspect of this product is that a little is good, less is better. Use only in later stages of flowering for best results.



Item	Size	Case
3305	20 gram	10
3306	300 gram	12



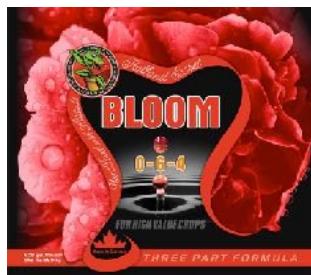
Future Harvest Development

Grow-Bloom-Micro

Holland Secret is a complete 3-Part Fertilizer with the essential elements and trace minerals. It can be used with any grow medium (soil, coco or hydro). Automatically buffers pH to acceptable levels. Can be used stand-alone without additives as a complete feed program.



Item	Size	Case
2256	1 liter	6
2257	4 liter	4
2258	10 liter	2
2259	20 liter	1



Item	Size	Case
2260	1 liter	6
2261	4 liter	4
2262	10 liter	2
2263	20 liter	1



Item	Size	Case
2252	1 liter	6
2253	4 liter	4
2254	10 liter	2
2255	20 liter	1



Royal Gold

Royal Gold is fulvic acid which helps with the uptake of plant nutrients.



Item	Size	Case
2270	1 liter	6
2271	4 liter	4
2272	10 liter	2
2273	20 liter	1

Prop-O-Gator

Prop-O-Gator is a plant food for roots. It is an all in one root stimulator and fertilizing agent for cuttings and clones.



Item	Size	Case
2240	1 liter	6
2241	4 liter	4
2242	10 liter	2

Bud Start Dry

Bud Start Dry is a powerful blend of phosphorous and potassium fertilizer for the flowering stage.



Item	Size	Case
2234	20 gram	25
2235	100 gram	25
2244	500 gram	16

Bud Bloom Dry

Bud Boom Dry is a late bloom enhancer to increase essential oil production in herbs.



Item	Size	Case
2264	130 gram	25
2265	500 gram	16
2266	1 kilogram	8
2267	2.5 kilogram	6

Ton O Bud

Ton O Bud is a P-K additive designed for flowers and fruits during the middle stages of a flowering cycle.



Item	Size	Case
2246	100 gram	25
2247	500 gram	16
2248	1 kilogram	8

Super B+

Monopotassium Phosphate supplement intended to help plants deal with and recover from stress.



Item	Size	Case
2230	500 ml	12
2231	1 liter	6
2232	4 liter	4
2233	10 liter	2
2233-6	20 liter	1

Calnesium

Calnesium is a blend of nitrogen, calcium and magnesium designed to provide an additional nutrient boost.



Item	Size	Case
2325	1 liter	6
2326	4 liter	4
2327	10 liter	2

Carbo Blast

Carbo Blast is a dry carbohydrate supplement.



Item	Size	Case
2250	300 gram	16
2251	650 gram	8
2249	2.5 kilogram	6
2249-10	10 kilogram	1



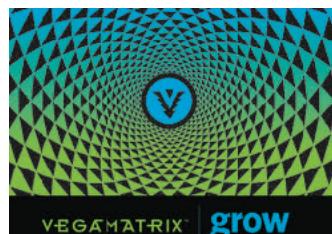
TIP: Check the manufacturer's websites for the most current feeding schedules.



Vegamatrix

Grow

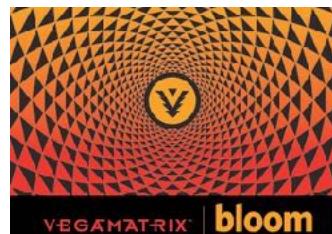
Vegamatrix Grow is formulated to be a source of primary nutrients. Different ratios of Grow, Bloom and Boost can be used to grow an extremely wide variety of plants, including ornamentals, vegetables, trees, shrubs and medicinal crops.



Item	Size	Case
2600	1 quart	12
2601	1 gallon	4
2602	5 gallon	1

Bloom

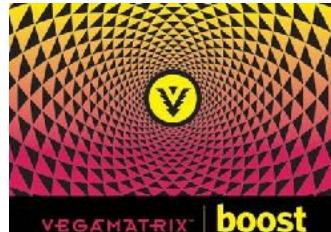
Vegamatrix Bloom is designed with flowering, fruiting and budding plants in mind. Combining Bloom with Boost and Grow will enhance its effectiveness



Item	Size	Case
2604	1 quart	12
2605	1 gallon	4
2606	5 gallon	1

Boost

A veganic proprietary blend of calcium, magnesium, and plant based ingredients including kelp, soybean, willow and yucca extracts.



Item	Size	Case
2608	1 quart	12
2609	1 gallon	4
2610	5 gallon	1

Hard-n-Quick

Hard-n-Quick contains cold water North American kelp.



Item	Size	Case
2620	1 quart	12
2621	1 gallon	4
2622	5 gallon	1

Prime Zyme

Prime Zyme is an all natural enzyme product.



Item	Size	Case
2612	1 quart	12
2613	1 gallon	4
2614	5 gallon	1



TIP: Keeping a weekly log can help know which feeding mixture to use.



Amp-It

A micro-nutrient supplement with 21 amino acids.



Item	Size	Case
2616	1 quart	12
2617	1 gallon	4
2618	5 gallon	1

Big-N-Sticky

Big-N-Sticky's proprietary blend of organic compounds are combined with potassium phosphite.



Item	Size	Case
2625	1 quart	12
2626	1 gallon	4
2627	5 gallon	1

FTB

FTB helps kill and defend against garden pests including spider mites and powdery mildew with a mix of geraniol, soybean oil, and cannabis terpenes.



Item	Size	Case
2629	8 ounce	12
2630	1 quart	12
2631	1 gallon	4
2632	5 gallon	1

pHyre

A Paenibacillus polymyxa species, cultured for its ability to simultaneously fix nitrogen, solubilize phosphates and release potassium.



Item	Size	Case
2633	1 quart	12
2634	1 gallon	4
2635	5 gallon	1

hypHa

Decomposer of organic matter releasing minerals for plant uptake.



Item	Size	Case
2636	1 quart	12
2637	1 gallon	4
2638	5 gallon	1

Starter Kit

The Vegamatrix Starter Kit: 500 ml of Grow, Bloom, Boost and Prime Zyme. 250 ml of Amp It, Hard N Quick, Big N Sticky, and FTB.



Item	Size	Case
2624	each	1

Humboldt County's Own

Deep Fusion Fertilizer

Deep Fusion Fertilizer combines potent chemical fertilizers with kelp, and molasses for fast, healthy plant growth.



Grow

Item	Size	Case
3493	1 quart	12
3494	1 gallon	4
3495	2.5 gallon	2



Bloom

Item	Size	Case
3496	1 quart	12
3497	1 gallon	4
3498	2.5 gallon	2



Micro

Item	Size	Case
3490	1 quart	12
3491	1 gallon	4
3492	2.5 gallon	2



Magnum Magnesium Supplement

A potent magnesium supplement for preventing or treating magnesium deficiency in plants.

Item	Size	Case
3502	1 quart	12
3503	1 gallon	4
3504	2.5 gallon	2

Purple Maxx

Completely organic for improving essential oil production in herbs and plants.



Item	Size	Case
3506	8 ounce	12
3507	1 quart	12
3508	1 gallon	4

Snow Storm Ultra

Potassium supplement.



Item	Size	Case
3514	8 ounce	12
3515	1 quart	12
3516	1 gallon	4
3517	2.5 gallon	2

Crystal Burst

Humboldt County's Own bloom enhancer.



Item	Size	Case
3519	1 quart	12
3520	1 gallon	4
3521	2.5 gallon	2
3522	5 gallon	1

Killer Tea

Killer Tea is made from worm castings, seabird and bat guanos.



Item	Size	Case
3523	1 gallon	4
3524	2.5 gallon	2

Gravitation #10 G10

Proprietary kelp extract. Contains no PGRs.



Item	Size	Case
3526	1 quart	12
3527	1 gallon	4
3528	2.5 gallon	2

Deep Breath

A pre-bloom boost designed to be used during the vegetative and early bloom stages.



Item	Size	Case
3550	8 ounce	12
3551	1 quart	12
3552	1 gallon	4

Sonic Bloom

Increases flower mass and stimulates oil and fragrance production in many culinary and medicinal herbs.



Item	Size	Case
3485	1 pound	12
3486	5 pound	4
3487	10 pound	2
3488	25 pound	1
3489	50 pound	1

Starter Pack

Sample box of Humboldt County's Own products.



Item	Size	Case
3529		1

13 Essentials

13 Essentials is a nanoscale liquid foliar fertilizer spray. Contains silica plus 12 other nutrients – Fe, Mg, Mn, Zn, Cu, P, Ca, S, K, Mo, B, and Co. For indoor/outdoor plants grown with soil, soil-less medium, or hydroponics. Spray plants once per week. Supplies micronutrients for use with additional nitrogen, phosphorus, and potassium fertilizers.



Item	Size	Case
3600	1 ounce	12
3601	2 ounce	12
3602	4 ounce w/disp	12
3603	8 ounce w/disp	6
3604	16 ounce w/disp	6

pH Down

SaferGro

Along with lowering pH levels, pH Down™ has several other functions: compatibility agent, acidifier, activator, and chelator. Certified organic.



Item	Size	Case
3560	1 pint	12
3561	1 quart	12
3562	1 gallon	4

Hygrozyme

Hygrozyme is a concentrated enzyme formula.

Hygrozyme provides a cleaner root zone by accelerating the breakdown of dead root matter. This process unlocks additional nutrients.



Item	Size	Case
3374	500 ml	12
3370	1 liter	12
3371	4 liter	4
3372	10 liter	2
3373	20 liter	1

Lighting

SunBlaster

FHD Grow Light Garden

Includes two SunBlaster 24W T5HO fluorescent bulbs (6,400 Kelvin each). Each bulb lasts up to 10,000 hours and the unit is supplied with a 12 month user guarantee.

The canopy height is adjustable on the aluminum uprights, giving a maximum clearance height of 15 inches (38cm) from the bottom of the base tray. The unit is supplied complete with 4 quality growing trays which feature 2 tier drainage cells. These trays can be used time and again.

Item	Size	Case
5702	48 watt	1



SunBlaster CFL 13W Green

SunBlaster green 13 watt compact fluorescent light allows gardeners to see in the grow area during the night cycle without interrupting the day/night cycle of a plant.

Item	Size	Case
7515B	13 watt	1



Sun Blaster T5 HO Fluorescent Lighting Kit

SunBlaster T5 high output fluorescent lighting fixtures can provide overhead or side lighting.

Item	Size	Case
5704	2' 24 watt	24
5705	3' 39 watt	24
5706	4' 54 watt	24



SunBlaster LED HO Strip Lights

SunBlaster LED strip lights provide 6400K output for seed starting, propagation, and growing in a variety of applications.



Item	Size	Case
5714	12 in 12 watt 24 LED	24
5715	18 in 18 watt 36 LED	24
5716	24 in 24 watt 48 LED	24
5717	36 in 36 watt 72 LED	12
5718	48 in 48 watt 96 LED	12

P.L. Light Systems

NXT-LP HPS 1000 watt DE HPS

The NXT-LP offers a double ended high pressure sodium for wide and uniform light distribution to deliver light intensity evenly across the surface of the crop.

The fixture's low-profile design lends itself to close-to-ceiling mounting.

Includes fixture, lamp, cords, and hanging kit.



Item	Size	Case
6400	1000 watt	1

Beta Reflector Kit

Designed to deliver exceptional efficiencies and uniformly deep penetration of light into the canopy.



Item	Size	Case
6410	1000 watt	1



Tip Trio

- TIP 1:** Make sure to match the correct size lamp to the ballast and fixture.
- TIP 2:** Running lights at night during the summer months can reduce cooling costs.
- TIP 3:** Keep a record of the dates when lamps or other equipment are placed into service to keep track of their age.



Allstate Garden Supply, Inc.

Energy Station Growing Systems 1000W DE Plus

The Energy Station 1000 watt double ended growing system comes with ballast, reflector, lamp and power cord. Sunrise/sunset timer. 120/240v



Item	Size	Case
5003N	1000 watt	1

Energy Station CMH Growing System

The 315 watt includes a 120v cord and the 945 watt DE includes a 240v cord.



Item	Size	Case
5002-3	315 watt	1
5002-9	945 watt DE	1

Energy Station 1000W Cali-Ballast

The Energy Station Cali-Ballast is a compact, electronic high intensity discharge lamp ballast that will operate 1000 watt metal halide or high-pressure sodium lamps. 120/240v.



Item	Size	Case
5004N	1000 watt	1

Energy Station Electronic Ballasts

Energy Station Electronic Ballasts feature a four-way dimming knob and operate both metal halide and high pressure sodium lamps. 120-240v



Item	Size	Case
5005N	1000 watt	1

Energy Station CMH Ballasts

The 315 watt includes a 120v cord and the 945 watt DE includes a 240v cord.



Item	Size	Case
5005-3	315 watt 120/240v	8
5005-9	945 watt 240v	4

UltraGrow Mini DE Reflector

The UltraGrow Mini double ended reflector provides reflectivity in a wing style reflector with a double-ended socket.



Item	Size	Case
5028	DE	1

UltraGrow T5 Fluorescent 4 Lamp Fixture

UltraGrow T5 fluorescent fixtures use a high efficiency, digital electronic ballast to power the included high output T5 fluorescent lamps.



Item	Size	Case
5021	2x4 foot	1
5023	4x8 foot	1

UltraGrow Feather T5 Fixture

Includes 8'cord, HO lamps and V hangers.



Item	Size	Case
5030	4x4 foot	1
5031	4x6 foot	1
5032	4x8 foot	1

UltraGrow T5 Fluorescent Strip

Attached reflector included. A foot long connector cable enables connection of up to 4 units. Includes reflector, hanging clips, 6 foot power cord and a 1 foot connector cable.



Item	Size	Case
5025	4 foot (4 pk)	6

Fluorescent Lamps

Plantmax T5 HO Fluorescent Lamps

Plantmax T5 high output fluorescent lamps are available in both cool (6500K) and warm (3000K) colors, and are available in 2 foot and 4 foot lengths.

2'

Item	Size	Case
7523	3,000 K	50
7521	6,500 K	50

4'

Item	Size	Case
7522	3,000 K	50
7520	6,500 K	50

Plantmax™

Double Ended Lamps

High Pressure Sodium

Plantmax double ended 1000 watt high pressure sodium lamps.



HPS

Item	Size	Case
7001	1000 watt	12

Metal Halide

Plantmax double ended 1000 watt metal halide lamps provide commercial grade quality for professional growers with excellent lumen maintenance. Horizontal configuration only.



MH

Item	Size	Case
7107	1000 watt 7K	12
7108	1000 watt 10K	12

High Pressure Sodium Lamps

Plantmax

High pressure sodium lamps with adjusted blue spectrum.



Item	Size	Case
7032	400 watt	12
7011	600 watt	12
7002	1000 watt	12

DigiLamp HPS

1000 watts commercial grade high pressure sodium high output bulbs created specifically for horticultural electronic ballasts.



HPS

Item	Size	Case
7000	1000 watt	12

DigiLamp MH

Metal Halide DigiLamp bulbs.



MH

Item	Size	Case
7110	945 watt DE	12
7111	945 watt mogul	6
7109	1000 watt DE	12



TIP: A “drip loop” in an electrical cord can prevent condensation from reaching an outlet. Make a loose loop in the cord and fix with a zip tie or similar near the outlet so moisture droplets fall off the cord and can’t follow it back to the outlet.



Metal Halide Lamps

Plantmax

Plantmax metal halide series lamps provide high lumen output.



MH		
Item	Size	Case
7115	PX 400 watt 4K	12
7116	PX 400 watt 7K	12
7106	PX 1000 watt 7K	12
7105	PX 1000 watt 4K	12



CMH		
Item	Size	Case
7112	315 watt Mogul 3K	12
7113	315 PGZX18 3K	12

Power Cords

The UltraGrow Ballast Power Cord attaches the ballast to the power source via 16 gauge wire.



Item	Size	Case
5047	8' 120 volt	10
5047/20	20' 120 volt	10
5048	8' 220 volt	10
5048/20	20' 220 volt	10

Hangers Ultra Hangers Rope Ratchets



Item	Size	Case
7611	Pair	60



TIP 1: Make sure to match the correct size lamp to the ballast and fixture



TIP 2: Running lights at night during the summer months can reduce cooling costs.

Tents and Containers

Grow Tents

UltraGrow Grow Tents are constructed with quality materials for long life, reflection and climate control.



Item	Size	Case
4150	3' x 5' x 6'7"	1
4151	5' x 5' x 6'7"	1
4552	5' x 9' x 6'7"	1

Ducting

UltraGrow Aluminum Ducting

UltraGrow Aluminum Ducting is flexible aluminum ducting designed for exhausting heat and humidity from indoor environments. Available in 6-inch, 8-inch, and 10-inch diameters, each roll of UltraGrow Ducting is 25 feet and includes 2 adjustable clamps.



Item	Size	Case
8230	6" x 25'	12
8231	8" x 25'	12
8232	10" x 25'	12

FHD Bucket Basket

FHD Bucket Baskets are sturdy growing baskets designed to hold plants securely in a grow bucket.



Item	Size	Case
4319	6 inch	50
4318	8 inch	50
4320	10 inch	50

FHD Mesh Baskets

Mesh Net Pot Baskets are widely used in hydroponic plant growing applications. Use them to make your own system or for replacement net pots for a system you already own. Ideal for use with granulated rockwool or clay pebble growing media.



Item	Size	Case
4321	3.5 inch	360
4322	5 inch	300
4323	6 inch	300

Root Pouch



Root Pouch breathable natural fiber blended fabric is intended for both indoor and outdoor use. Root Pouches use recycled plastic water bottles and natural fibers to offer protection from heat and cold. Made from non-toxic recycled materials.

Item	Size	Case
4120	1 gallon	25
4121	2 gallon	25
4122	3 gallon	25
4123H	5 gallon w/handle	10
4124H	7 gallon w/handle	10
4125H	10 gallon w/handle	10
4126H	15 gallon w/handle	10
4127H	20 gallon w/handle	10
4129H	30 gallon w/handle	10
4133H	100 gallon w/handle	5

What is the Root Pouch b&b fabric difference?

Root Pouch b&b fabric acts as a protective membrane around the root ball and is strong enough to last at least well into the next season. It is breathable, absorbent and will allow water to reach the root ball. It will help protect the root ball from heat exposure, direct sun damage to root tips and even help protect the roots from winter cold.

What is the Root Pouch b&b fabric?

Root Pouch has developed a strong lightweight 150g/m² natural fiber blend as a root wrap for plants. Its advantages are especially noticeable after plants are grown longer than 3-4 months. Growers typically anticipate that plants will be purchased and transplanted, but when this is not the case, then the plant can still live a long and healthy life in the Root Pouch b&b fabric.



TIP: Don't see the size you are looking for? Call us and ask about what other sizes are available.



Propagation

Dyna-Gro Root-Gel

Dyna-Gro Root-Gel is a hormone gel formulated for propagation of cuttings. Root-Gel contains IBA and NAA in a water soluble form.



Item	Size	Case
1060	2 ounce	12

FHD NanoDome 1020

F H D N a n o D o m e 1 0 2 0 i s manufactured to take full advantage of the SunBlaster NanoTech Reflector and T5HO lamps. Convenient closable vents allow for the control of humidity levels.



Item	Size	Case
1317	10" x 20" x 7"	25
1318	10" x 20" x 4"	25

TIP: An H pattern groove enables fixtures to be used across single or multiple NanoDomes.



FHD HD 1020 Propagation Trays

These traditional 1020 sized trays are twice the thickness of a standard 1020 tray.



Item	Size	Case
1315	10" x 20"	50
1315H	with holes	50

Sun Blaster Quad Thick Propagation Trays

Four times the thickness of regular 1020 propagation trays.



Item	Size	Case
1314	10" x 20"	25
1314H	with holes	25



Meters, Pest Controls, and Garden Accessories

Meters

HM Digital TDS-EZ

The HM Digital TDS-EZ Consumer TDS Meter for all basic water testing applications.



Item	Size	Case
4378	TDS	1

HM Digital COM-8o EC/TDS Hydrometer

The COM-8o is an economically priced, reliable EC/TDS meter that is ideal for testing applications such as hydroponics.



Item	Size	Case
4376	EC/TDS	1

HM Digital PH-8o Water Resistant pH Meter

The HM Digital PH-8o pH Meter is an economically priced, reliable pH meter for testing applications such as hydroponics & gardening.



Item	Size	Case
4379	pH	1

FHD GrowBoss - Nutrient Meter

The FHD GrowBoss is a constant monitoring meter that indicates to the grower the exact levels of nutrient strength, pH and temperature.



Item	Size	Case
4413	EC/pH/Temp	1

UltraGrow Hydrometer

The UltraGrow Hydrometer gives the grower temperature and humidity readings both indoors and out while tracking minimums and maximums. Built-in clock. Large digital LCD readout makes it easy to read.



Item	Size	Case
8608	Humidity/Temp	50

Timers

UltraGrow 7 Day Digital Timer

This 7 day programmable digital timer has a minimum on time of one minute and features a single 3-prong grounded outlet (double outlet on 8612). Plugs into any 3-prong grounded receptacle.



Item	Size	Case
8610	120 volt	50
8611	240 volt	50
8612	120 volt dual outlet	40

UltraGrow 120V Mechanical Timer with Dual Outlets

120V mechanical timer with dual outlets can be used with lighting and other grow room equipment operating on 120 volt circuits. 15 minutes minimum on, 24 hour timer. One year warranty.



Item	Size	Case
8615	120 volt	40

UltraGrow 240V Mechanical Timer with Single Outlet

240V mechanical timer with a single outlet operates grow room equipment operating on 240 volt circuits. 15 minutes minimum on, 24 hour timer. One year warranty.



Item	Size	Case
8614	240 volt	48



TIP: Always make sure that the timer used is rated for the correct voltage and can handle more amps than what is being plugged into it can draw.



Tropf-Blumat

Tropf BluMat Sensors

The Tropf-Blumat (Drip-Blumat) is a sensor that supplies plants with drips of water via thin tubing. It begins to drip automatically when the soil is dry and stops dripping when an adequate moisture level is reached. This process requires the presence of water pressure; this can be produced either by having a faucet connection or by using an elevated water tank. A T-branch connector (8-3-8 mm) as connecting piece and 20 cm drip tubing are required.

Item	Size	Case
4341	Blumat	50
4342	Blumat Jr.	25
4343	Blumat Jr. 3 pk	12
4344	Blumat Patio 12 3m	2
4344-1	Blumat Patio 40 10m	1
4356	Blumat Maxi	50

Tropf BluMat Tubing

Tropf Blumat 8mm (5/16inch) Feedline Tubing. This tubing is used to create irrigation backbone.



Item	Size	Case
4346	100 meter (328 ft) 8mm	1

Tropf Blumat Dripline

Carry water from your Feedline tubing down to the drippers using Tropf Blumat 3mm (1/16-inch) Drip Tubing.



Item	Size	Case
4355	30 meter (98 ft) 3mm	1

Tropf Blumat Parts



Item	Size	Case
4345	Pressure Reducer	2
4347	Drippers	10
4348	Hose Coupler 3pk	10
4349	Hose Tee/End Piece	10
4350	Supports	10
4351	Replacement Tee 3pk	10
4352	Elbow 3 pk	10
4353	Shut Off Valve	10
4354	Thru Hull Connector	5
4357	8mm Grommet	50
4358	End Piece	50
4359	Mini Branch & Drip	10
4374	Moisture Meter	1



Pest Control

Dyna-Gro Pure Neem Oil

100% pure, cold pressed oil from the neem tree.



Item	Size	Case
3410	8 ounce	12
3411	1 quart	12
3412	1 gallon	4

SaferGro Pest Out

SaferGro Pest Out is a natural, organic miticide and insecticide that provides control of pests, such as mites, thrips, and aphids. Derived from garlic extract and other essential oils.



Item	Size	Case
3420	16 ounce	12
3421	1 quart	12
3426	1 quart RTU	6

SaferGro Mildew Cure

Mildew Cure is derived from garlic extracts and other essential oils, these active ingredients are food grade materials.



Item	Size	Case
3430	1 pint	12
3431	1 quart	12
3436	1 quart RTU	6

Ed Rosenthal's Zero Tolerance Pesticide

Custom blend of cinnamon, clove, rosemary and thyme to combat pests and diseases in different ways including, but not limited to destroying the exoskeleton and deteriorating the nervous system of pests.



Item	Size	Case
3439	6 ounce	16
3445	16 ounce	6
3442	1 quart	4

Concentrate



Item	Size	Case
3440	1 quart	10
3441	1 gallon	4

Ready to use



Item	Size	Case
3440	1 quart	10
3441	1 gallon	4

Ed Rosenthal's Zero Tolerance Fungicide

Custom blend including potassium bicarbonate which creates changes the leaf surface, preventing spore growth.



Item	Size	Case
3443	1 quart RTU	10
3444	1 gallon RTU	4

Shears

Barnel 6.5 inch Economy Curved Shears

Needle nose snips with a curve.

Item	Size	Case
4650-C	6.5 inch	24



Barnel 6.5 inch Economy Straight Shears

Needle nose snips without a curve.



Item	Size	Case
4650-S	6.5 inch	24

Replacement Spring For Economy Shears

Replacement springs can rejuvenate the action on Economy Shears (curved or straight) with a worn or missing spring.

Item	Size	Case
4655	Econ Shear	12



Barnel 6.5 Palm Fit Curved Shear

1/4-inch cutting capacity with ergonomic non-slip grips that reduce fatigue.



Item	Size	Case
4651	6.5 inch	24

Barnel 8 inch Bonsai Scissors

Barnel Bonsai Scissors feature hardened, stainless steel blades and soft gelled handles for comfort while trimming.

Item	Size	Case
4652	8 inch	24



Barnel Economy Garden Pruner

Features cold forged sword steel blades with a hard chrome finish and a patented two-position lock for reduced effort.



Item	Size	Case
4653	8 inch	24

Quick Snip

Quick Snip trimmer lubricant is for use on snips, shears, and automated trimmers. It contains food grade lubricant and sterilizer. Contains no oils.



Item	Size	Case
4725	4 ounce	12
4726	16 ounce	6
4727	per wipe	25
4728	25 wipes	12

Measuring

Mini Measure

A traditional shot glass imprinted with commonly used measurements. Comes in a counter top display pack of 12 individual measuring glasses.



Item	Size	Case
1340	1 ounce	1 box

Mix-N-Measure

Mix-N-Measure is a traditional glass imprinted with measurement standards: cups, teaspoons, tablespoons, ounces, milliliters, and a gram measurement for dry measuring.



Item	Size	Case
1341	12 ounce	1

UltraGrow Measuring Beaker

Measures in cups, milliliters, pints, and ounces. High-quality plastic construction with green measurement marks. Features a wide base for sturdiness and two pour spouts.



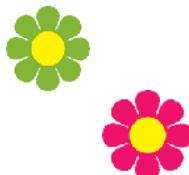
Item	Size	Case
8623	500 ml	1

UltraGrow Measuring Cup

These durable measuring cups feature a built-in easy pour spout with easy to read U.S. and metric measurement markings set into the sides. Made of durable material.



Item	Size	Case
8620	500 ml	1
8621	1000 ml	1
8622	2000 ml	1



Garden Supports

Premium Bamboo Plant Stakes

Premium Bamboo Plant Stakes provide strong, durable plant support with a natural finish. Pack of six.



Item	Size	Case
4680	48 inch	6
4681	72 inch	6

Garden Connects - 6 hole

Create plant support structures with these silicon rubber cane connectors.



Item	Size	Case
4682	OSFA	6

Soft Twist Tie Garden Wire

UV stabilized and stays pliable even in extreme temperatures.



Item	Size	Case
4392	17 foot	1
4393	55 foot	1
4394	250 foot	1
4395	500 foot	1

Trellis Netting

Trellis Netting, also known as pea netting or bean netting. The wide openings allow for access during harvesting. Increases yield by allowing for more sunlight and air exposure, while decreasing ground rot and pest damage.



Item	Size	Case
4700	6.5' x 8'	12
4701	6.5' x 12'	12
4702	6.5' x 20'	12
4703	6.5' x 50'	6
4704	6.5' x 328'	1

UltraGrow Plant Growing Yo-Yo

The UltraGrow Plant Growing Yo-Yo supports plants with an adjustable length, retractable line. Very light duty only.



Item	Size	Case
4340	OSFA	500

Storage Bags

FunkSac Zip Seal Bags

FunkSac bags are made for odorless storage.



Item	Size	Case
4250	Med 6" x 4" 10 pk	1
4251	Lg 6.5" x 6.5" 10 pk	1

FunkSac Cultivation Size Bags

Larger bags for holding more.



Item	Size	Case
4253	Med 12.5" x 24.5" 5 pk	1
4254	Lg 24.5" x 27" 5 pk	1

BC Bags

Odor proof triple seal zip bags.



Item	Size	Case
8805	25 small	40
8807	25 large	40

Nitrile Powder Free Gloves

Black Maxx

Black latex gloves with an advanced double coating. 100 gloves per box.



Item	Size	Case
8800	S	10
8801	M	10
8802	LG	10
8803	XL	10
8804	XXL	10

Cleaning Kits

Mile High Cleaning Kit



Item	Size	Case
4730	Canna Mag Kit	1
4731	Cleaning Kit	1
4732	Deluxe Cleaning Kit	1

Terms and Conditions

New accounts must complete a wholesale customer application and provide your business license and state sales tax exempt form. A photo of the store may also be required. Terms are Prepay until a proper credit history has been established. Credit is available for established accounts provided proper documentation is received and credit check is approved. We offer 2% Net 10 Days and Net 30 Days.

Credit will be granted only if all of the following conditions exist:

The customer's account is in good standing.

The amount of the purchase is \$100.00 or higher.

The amount of the purchase does not exceed the customer's credit line.

An active credit card is on file.

Credit card payments are accepted. We accept Visa, MasterCard and American Express. A completed and signed Credit Card Authorization Form must be on file for any card used to make purchases. The card must be in the name of the business or the business's owner; No exceptions will be made.

A \$25.00 fee will be charged for Non-Sufficient Funds and other returned checks.

A 2% finance charge will be applied to past due invoices.

Customer granted special promotions, shipping discounts and/or other discounts agree to pay on time. Invoice(s) not paid within agreed terms are subject to retraction of all special terms and full invoice amount applied and due upon receipt. Wholesale prices are for established wholesale accounts only. Possession of this catalog does not constitute an offer to sell.

Web Ordering

You can now order online at our web site:

www.tradewindsgarden.com. Please call us to sign up. You can also order by Fax (916) 258-8887 or by phone (888) 557-8896. There is a \$100.00 minimum order after fulfilling the initial stocking order requirement.

Some items are too bulky or fragile to ship UPS/FedEx and will be shipped as Truck Orders Only. Please call if you have any questions.

Shipping and Freight

All orders are shipped F.O.B our warehouse. Some orders may be shipped directly from the manufacturer to achieve the best possible rates.

Glass: We cannot ship glass unless it's included in a reflector box or is placed on a pallet shipment. UPS/FedEx will not pay claims on this type of shipment. You assume all responsibility of shipment if sent otherwise.

Pricing

This price list supersedes all other price lists. Pricing, product specifications and products are subject to change without notice. We make every attempt to keep stable pricing throughout the year; however; due to circumstances beyond our control some pricing may change. We will do our best to notify you of any changes should this occur. Our online catalog, available at tradewindsgarden.com always contains the most up-to-date pricing information.

Freight/Shipping Incentives

We have many freight incentives based on what you order. Please ask when placing your order.

Ordering

We reserve the right to refuse to sell our goods or services to any person or company for any reason at our sole discretion.

There will be a \$10.00 drop ship fee added to all drop ship orders in addition to standard shipping charges. We are not responsible for damaged or lost drop shipments. All lost/damaged claims related to drop shipments must be handled directly with the freight carrier. Any special packaging situations may be subject to additional charges.

Freight Claim Information:

We process all freight claims for you. Please follow the steps below to ensure coverage:

To make the return process flow smoothly, please follow the policy terms outlined below:

Inspect all orders upon receipt and take a piece count immediately.

Note any damages or shortages on the bill of lading before signing.

If there are damages or shortages noted, please have the driver also sign or initial the bill of lading after you've made a note of them.

If time does not allow you to inspect the shipment immediately, note on the bill of lading " pending inspection or piece count" before signing.

If a freight claim must be filed, please fax us the bill of lading along with digital photos of the damage within 2 days, Please be sure the bill of lading is marked with noted damages and/or shortages.

Concealed damage: All freight claims that are not noted on the bill of lading or are received from you after 2 days will be considered concealed damage claims. Fax us a description of the nature of the concealed damage with the bill of lading along with digital photos. We will reimburse you for only the amount of concealed damage the freight company allows to pay on the claim. Most freight companies will pay up to 1/3 for concealed damage).

Return Authorization Policies & Procedures

All defective items must have a Return Merchandise Authorization (RMA) number issued before returning to us. Please complete our RMA form and fax to: (916) 258-8887 and we will fax back your RMA number.

The RMA number must be written on the outside of the shipping box.

We follow the warranty guidelines put in place by our various vendors. Please refer to these warranty instructions for further information or call us if you're not sure. Please note that some manufacturers do not credit or replace products - they repair and return them. This will create longer turn-around times on these items, lengthening the procession of the return.

Items found to be out of warranty upon inspection or broken during shipping will not be credited.

Any defective item, which we credited or replaced that is, not credited or replaced by the manufacturer due to non-warranty issues, will have the original credit reversed or charged back for replacement items.

Items that are warranty repaired by a vendor will not have a credit or replacement sent. This item will be returned to the customer once the vendor has repaired it.

Non-warranty items sent to a vendor for repair will not have a credit issued. This item will be returned to the customer at their cost plus any repair costs from the vendor.

LAMPS. Because many companies sell the same lamps, all lamps must include your invoice number. Lamps will be subject to manufacturer warranty approval. Please do not ship back broken glass, send only the base back, if breakage from defect. If lamps are sent back broken, they will be thrown out without inspection and no credit given. Please do not return lamps broken in shipping - a shipping claim must be filed for these. If there is a need to return a product that is out of warranty, but needs repair, clearly mark the product and RMA as needing non-warranty repair when returning. Once the manufacturer repairs the item, it will be returned and billed for cost-plus shipping. We've developed this return process to help speed up and resolve your warranty issues. We provide this service based on the terms of the manufacturer warranties and follow their guidelines when determining how to handle defective products. The manufacturers, not Tradewinds Wholesale are responsible for all final warranty issues.

Please Note

Every attempt has been made to eliminate errors in typesetting. We will attempt to notify you regarding corrections. We are not responsible for misprints, pricing errors or incorrect manufacturer information.

Nutrients
Lighting
Tents
Containers
Propagation
Meters
Pest Controls
Garden Accessories