

Terms & Conditions



Business Hours: 8:00am to 4:30pm
Monday - Friday



Terms:

Net 30 days on approved accounts. A finance charge will be assessed on all amounts overdue. \$20.00 fee will be assessed on all returned checks. We accept credit cards shown above.

3% transaction fee will be added to all credit card transactions on direct shipments that do not go through the warehouse.

Prices:

Prices are subject to change without notice. Call our office, or contact your salesperson for prices. Full price list may be e-mailed to commercial accounts on request.

Order Input

Orders may be input to our office via e-mail, fax, and telephone. Final orders e-mailed to our office is efficient, and gives both parties a written record of the order.

Minimum Order:

Shipped on our truck- Minimum order varies depending on distance from our warehouse.

Delivery:

We operate a delivery service to most parts of New Mexico, SW corner of Colorado, and the El Paso area. Call our office for the delivery schedule in your area. Location, physical conditions, and office hours may, or may not allow for delivery on our trucks.

We can ship on common carriers, UPS etc.

Claims:

If product is damaged by the carrier you must note on bill of lading, and file with the responsible carrier.

Delays:

We are not responsible for delays beyond our control.

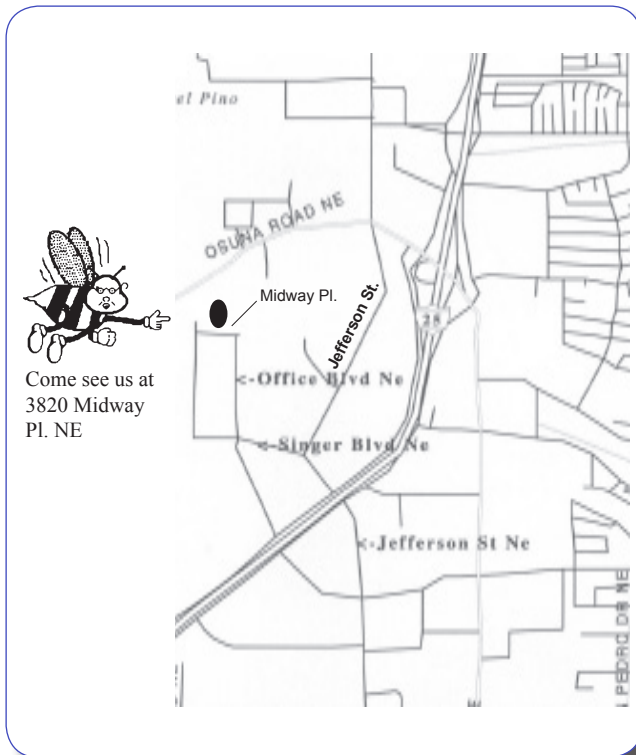
Recommendations:

All recommendations given by this catalog, and Greenhouse & Garden are from recognized horticultural sources, and manufacturers. It is the responsibility of the user to determine the proper, safe use of products in a specific situation.

Returns:

Returns, on stocked items, may be made after authorization from our office, and are subject to a 20% restocking charge. Special Orders are non refundable.

Notice to Purchaser: *The following is made in lieu of all warranties expressed, or implied. The seller is not liable for any injury, loss or damage, direct or consequential, arising out of the use or inability to use the product. Before using, user shall determine the suitability of using the product for their intended use, and user assumes all risks and liability whatsoever in connection thereof. Any claims for loss or damage in the use of this product must be submitted to the manufacturer. Seller makes no recommendation, expressed or implied, on any product sold. the seller does not package, repackage, alter, formulate or manufacture the product; therefore the seller assumes no responsibility or liability whatsoever in the use of the product. The foregoing may not be changed in any matter whatsoever.*



Shipments

We are able to ship our orders by most of the common methods:

1. Parcel Post, 2. Motor Truck, 3. United Parcel Service, 4. Air Freight, 5. Courier, 6. Our own delivery service.

Normally, we route shipments the most economical way unless otherwise instructed. We are limited on the materials that we can ship by Parcel Post and United Parcel Service because of hazardous materials restrictions. Air Freight is only used at the request of the customer.

UPS Delivery

We have found that UPS deliveries are generally the most expedient method for shipping, providing certain requirements can be met. We cannot ship all materials via UPS. PO boxes are unshippable addresses for delivery.

UPS requires a signature at the time of delivery. Let us know when you place a UPS ship order if someone will be available to sign at the delivery location; if not, another shipping company will be substituted.

Damaged Shipments

If you see that the package is damaged upon receipt from UPS, refuse the shipment. UPS will return the shipment to us. We will file a claim and send out a new shipment immediately.

If after opening the package you find concealed damage, notify us at once and we will have UPS pick it up and return it to us for a claim and we will re-ship your order.

Common Freight Carrier Shipments

At time of delivery, via common carrier, you will receive a *Bill of Lading*. The *Bill of Lading* you receive indicates that material shipped has now become *your property* and is an acknowledgement by the Transportation Company of the receipt of the material in good condition.

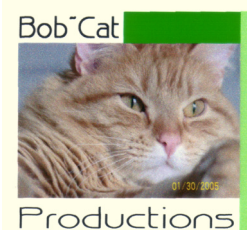
Safe delivery of this shipment is now the responsibility of the carrier. We will be glad to render assistance to trace and help recover lost goods.

Examine the shipment carefully before signing the freight bill. If any damage is noted, or if the number of pieces received does not agree with the Bill of Lading, *do not accept the shipment without shortage or damage noted of the Bill of Lading by the carrier's agent.*

Make your claim promptly. The transportation company will not consider a claim unless presented by you in writing. The carrier's agent will assist you in making your claim.

Greenhouse and Garden supply is not responsible for freight claims brought on by damages and/or loss from any other Freight Company; however, will assist you in the recovery process.

Claims for loss or damage and transportation charges resulting therefrom must not be deducted from the invoice, nor payment of invoices withheld awaiting adjustment of such claims, since it is the function of the freight carrier to guarantee safe delivery.



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Go to
www.GreenhouseAndGarden.com
 for Specials, Close Outs, New Lines, etc.



Ferti*Lome Peat & Potting Media

Canadian Sphagnum Peat Moss



- ◆ Ideal additive for any potting mix
- ◆ Loosens heavy soil
- ◆ Adds moisture retention to sandy soil
- ◆ Helps conserve water



Code	Size	Pack	Pallet
FLPEMO1	1 cu.ft.	1	100
FLPEMO2	2.2 cu.ft.	1	50
FLPEMO3	3.0 cu.ft.	1	35

Perlite

- ◆ Nontoxic
- ◆ Sterile
- ◆ Heat expanded natural volcanic lava



Code	Size	Pack
FLPERL8	8 qt.	6

Vermiculite

- ◆ Heat Expanded Mica
- ◆ Sterile
- ◆ Improves Waterholding



Code	Size	Pack
FLVERM8	8 qt.	6

Ultimate Potting Mix



- Premium quality Mix
- ◆ Optimum water retention
 - ◆ Slow release humates
 - ◆ Use indoors or outdoors
 - ◆ Resealable

Code	Size	Pack	Pallet
FLULMI25	25 qt.	1	90
FLULMI3	3 cu. ft.	1	48
FLULMI50	50 qt.	1	65
FLULMI8	8 qt.	6	30

Seed & Cutting Mix

- ◆ Fine Milled
- ◆ Lightweight
- ◆ Promotes Germination & Rooting



Code	Size	Pack
FLSECU8	8 qt.	6
FLSECU16	16 qt.	1

Cactus Mix

- ◆ Course Mix
- ◆ Contains Granite Sand
- ◆ Duplicates Arid Conditions



Code	Size	Pack
FLCASU4	4 qt.	12
FLCASU16	16 qt.	1

Aquatic Soil



- Super-Porous Material
- ◆ Granular Diatomaceous Earth
 - ◆ Used in pond and pool filters
 - ◆ Keeps water clear.
 - ◆ Organic freshwater medium

Code	Size	Pack	Pallet
FLAQSO21	21 qt.	1	45
FLAQSO8	8 qt.	6	30

Organic Potting Mix

- ◆ OMRI Listed
- ◆ May be Used by Certified Growers
- ◆ Same Properties as Ultimate Mix



Code	Size	Pack	Pallet
FLNASO32	32 qt.	1	85

Black Gold Potting Mixes

Call for drop
ship prices.



Potting Mix



Code	Size	Pallet
Compressed		
BGALOR1	1 cu.ft.	70
BGALOR1.5	1.5 cu.ft.	50
BGALOR2	2 cu.ft.	40
BGALOR16	16 qt x 4	30
BGALOR8	8 qt x 8	30
BGALOR4	4 qt x 9	42

Black Gold All Organic Potting Soil

This is a 100% organic mix that consists of screened earthworm castings and Canadian sphagnum peat moss. It contains compost and forest humus. Perlite and pumice are also added to ensure optimum aeration for sturdy growth.



Code	Size	Pallet
BGCOBL16	16 qt x 4	30
BGCOBL2	2 cu.ft.	40



Black Gold CocoBlend Potting Soil

Cocoblend combines coconut fibers (coir) and Canadian sphagnum peat moss to give all your outdoor container plants the water retention advantage against constant exposure to heat, wind, and sun. Also contains earthworm castings and pumice.

Black Gold Earthworm Castings

Excellent for top dressing or diluted to make a "liquid" tea, or as a soil amendment to stimulate plant growth. Improves soil structure and increases microbial activity. Minerals and nutrients are in water-soluble form.



Code	Size	Pallet
BGWOCA8	8 qt x 8	30
BGWOCA16	16 qt. x 4	30

Potting Mix



Code	Size	Pallet
BGGACO1	1 cu.ft.	70

Black Gold Garden Compost

Organic and nutrient-rich compost to improve your garden's soil or can be used as a mulch. Mixture contains Canadian sphagnum peat moss, forest humus, and aged compost which is excellent for increasing vegetable yields and flower blooms by improving your soil structure.



Code	Size	Pallet
BGSEMI16	16 qt x 4	30
BGSEMI8	8 qt x 8	30
BGSEMI1.5	1.5 c.f.	50



Black Gold Seedling Mix

Double screened Canadian sphagnum peat moss, and fine perlite give seedlings the aeration and moisture retention for strong development. Includes a wetting agent to ensure rapid water penetration. The fine texture encourages high germination and easy transplanting.



Code	Size	Pallet
BGSOCO2.2	2.2 cu.ft.	30

Black Gold Soil Conditioner

An organically rich compost containing bat guano, bone meal, kelp, and earthworm castings with mycorrhizae, it's ready to jump start the microbes in the soil giving your plants' roots the perfect home in which to grow.

Black Gold Potting Mixes

All Purpose



Mix in existing soil, or use straight from the bag.

Contains:
Canadian sphagnum peat
worm castings
forest humus
pumice
slow-release fertilizer

Code	Size	Pack	Pallet	Weight
BGALPU1	1 cu.ft.	1	70	26
BGALPU1.5	1.5 cu.ft.	1	50	38
BGALPU16	16 qt.	4	30	64
BGALPU2	2 cu.ft.	1	40	52
BGALPU4	4 qt.	9	42	36
BGALPU8	8 qt.	8	30	64

Cactus Mix



Code	Size	Pack	Pallet
BGORBA8	8 qt.	8	30
BGORMI8	8 qt.	8	30

Use straight from the bag on cacti, bromeliads, and succulents

Contains:
pumice
earthworm castings
forest humus

Code	Size	Pack	Pallet	Weight
BGCAMI2	12 qt.	4	30	64
BGCAMI8	8 qt.	4	30	36
BGCAMI1	1 cu.ft.	1	63	30

Orchid Bark / Mix



Bark - 100% Bark Nuggets

Mix - Regionally formulated: contains orchid or fir bark, Canadian Sphagnum Peat Moss, perlite, pumice, and lime

Code	Size	Pack	Pallet
BGORBA8	8 qt.	8	30
BGORMI8	8 qt.	8	30

Charcoal



Charcoal absorbs excess moisture, removes odors and is an exceptional performer for heavy soils. Use to improve texture, density, aeration and drainage of your soil and to sweeten soils in containers that need improved root oxygen levels.

Code	Size	Pack	Pallet
BGCHAR2	2 qt.	8	36

Black Gold Potting Mixes

African Violet

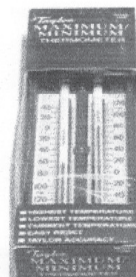


African violets thrive in this blend which maintains a good balance between porosity and organic matter for happy blooming plants with beautiful foliage. It is also suited to Gloxinia, Sinningia, Streptocarpus and other gesneriads and sensitive container plants.

Code	Size	Pack	Pallet
BGA FV18	8 qt.	8	30

Thermometers / Meters

Thermometers



Maximum / Minimum - Indoor and outdoor thermometer. Reads highest and lowest temperatures. Digital, will record high / low temperatures. Wall thermometer - Indoor and outdoor use. Large easy to read face. Soil Test Thermometer - 4" probe with large dial face.

Code	Type
TAMAMID	Max/Min
TASOTH	Soil Thermometer
TAWATH	Wall Thermometer

Moisture Meters



Root level moisture results in seconds
No batteries needed
3-In-One
Soil pH analysis, Light Meter, Moisture Meter.

Code	Type	Pack	Weight
BO9628	Moisture	6	2
BO9629	pH	6	2

Long Fiber Moss

Oregon Mountain's vine maple green moss has large pieces and greener color than other mosses.



Code	Size	Pack
OMGM2.5	2.5 cu.ft.	1
OMGM410	410 cu.in.	12
OMGM820	820 cu.in.	6

Green Moss

Western Organics

- ◆ All West
- ◆ Forest Magic
- ◆ Western
- ◆ Harvest Gold
- ◆ El Toro
- ◆ Natures Way
- ◆ Soil Magic



All West Deco Bark

Nugget bark from Pine and Fir trees

Large - 2.5" to 4"

Medium - 1.25" to 2.5"

Small - .75" to 1.25"

Code	Size	Pack	Pallet	Weight
FMDEBAL2	2 cu.ft.	1	44	37
FMDEBAM2	2 cu.ft.	1	44	37
FMDEBAS2	2 cu.ft.	1	44	37

3 cu. ft. available on special order.

El Toro Cow Manure

Aged, ground, and screened to .5" minus.

Code	Size	Pack	Pallet	Weight
FMCOMA1.5	1.5 cu.ft.	1	60	45

Forest Magic Organic Compost

Code	Size	Pack	Pallet	Weight
FMORCO1	1 cu.ft.	1	75	28

Forest Magic Top Soil

Code	Size	Pack	Pallet	Weight
FMTOSO1	1 cu.ft.	1	75	28

Forest Meadow Mini Nugget (Walk On)

A mixture of fresh bark and wood. Use on pathways, and as a ground cover. .5" to 1.25"

Code	Size	Pack	Pallet	Weight
FMFRMU2	2 cu.ft.	1	60	

Natures Way Composted Mulch (Aged)

Well aged decomposed pine and fir bark. .5" minus

Code	Size	Pack	Pallet	Weight
FMAGMU2	2 cu. ft.	1	50	
FMAGMU3	3 cu.ft.	1	40	

Soil Magic Gypsum

Code	Size	Pack	Pallet	Weight
FMGY40	40 lb.	1	60	

Western Red Cedar Bark

A mixture of fresh cedar bark and wood. .5" to 4"

Code	Size	Pack	Pallet	Weight
FMCEMU3	3 cu.ft.	1	65	358

Soil Mender Mulches



Pecan Mulch

A reddish-brown decorative mulch. It's beautiful sharp texture deters unwanted animals, and pests.

Available in bags and bulk.

Code	Color	Size	Pallet
SMPEMU2	Reddish-Brown	2 cu.ft.	50



Eastern Cedar Mulch

An aromatic, as well as, decorative mulch.

Code	Color	Size	Pallet
SMCEMU3	Natural	2cu.ft	45



Gold Seal "A" Grade Cypress Bark

Pure cypress bark

Deep, rich red color

Will not fade, darkens with age

Excellent growing medium for orchids

Approved for playground use - astm f1292-95

Code	Color	Size	Pallet
SMCYMU2	Red	2 cu.ft	80

Soil Mender® Cypress Mulch



Western Cedar Mulch

Binds together, excellent for slopes and berms

Retains moisture

Resists many insects

Smothers weeds and grasses

Rich dark color - resists fading

Square Feet Covered at Depth of . . .

Cu. Ft.	1/4"	1/2"	1"	2"	3"
1	48	24	12	6	4
2	96	48	24	12	8
2.8	134.4	67.2	33.6	16.8	11.2
3	144	72	36	18	12
3.8	182.4	91.2	45.6	22.8	15.2
5	240	120	60	30	20
10	480	240	120	60	40
27	1296	648	324	162	108

Note: 27 cu. Ft. = 1 cu. Yard

Back to Earth Organic Soil Conditioner

Composted Cotton Burrs

Call for drop
ship prices.



Back to Earth Compost is made from the dried bud of the cotton plant. It is naturally rich in plant nutrients, being roughly 13.5% protein by weight.

Code	Size	Pallet	Weight
BTSC2	2 cu.ft.	55	32
3 cu.ft. - Special Order			

Acidified Composted Cotton Burrs

Same as above except the following.

Nitrogen	4.2
Sulfur	.60
ph	7

Code	Size	Pallet	Weight
BTSCP2	2 cu.ft.	55	32
3 cu.ft. - Special Order			

Cotton Burr Blends



Soil Mender's premium blends of composted cotton burr, composted shredded hard wood, and composted feedstock - grain, hay, alfalfa, etc. All ingredients are composted together from beginning to end. This mix adds the benefit of storing nitrogen and acting as a slow release once put in the soil.

Composted Cattle Manure



Soil Menders's organic soil builder. Consists of high quality, well aged composted cattle manure. 3/8" particles.

Code	Size	Pallet
BTCAMA1	1 cu.ft.	55

Premium Composted Cattle Manure



Organic Soil Builder
Premium composted cattle manure taken to 3/8" minus particle size for easy, uniform application.

Size	Pallet
BTCAMA1	1 cu.ft. 55

Rose & Bedding Mix



This blend is designed to grow healthy roses, and rebuild the soil of flower gardens and beds. Rose & Bedding Mix was designed leading by rosarians.

Code	Size	Pallet
BTROBE1	1 cu.ft.	60

Soil Mender Garden Soil Builder



Complete soil builder for various garden applications, provides proper soil foundation and enhances plant growth, consists of properly aged humus, aged compost, alfalfa meal, humates, and coffee bean hulls.

Code	Size	Pallet
SMGASO40	40 lb	50

Call for drop
ship prices.



Other Back to Earth products available, call for details. These products available in bulk.

See coverage chart on page 8

Yum Yum Organic Fertilizer

earth food
feeds the soil that feeds your plants



Premium blend all-natural plant food and soil conditioner

Guaranteed Analysis

Nitrogen 2%
Available Phosphoric Acid 1%
Soluble Potash 1%
Calcium 4.8%
Magnesium8%
Sulfur 1.7%
Iron 1.2%
plus protein, vitamins, minerals, amino acids, and trace elements
Contains; Cotton seed meal, alfalfa meal, kelp meal, greensand, rock dust, and soft rock phosphate.

Application

1 to 4 pounds per 100 sq. ft. depending upon condition of soil and plants.

Code	Size	Pack	Pallet
YUYUMI12	12 lb.	1	117
YUYUMI25	25 lb.	1	54
YUYUMI40	40 lb.	1	50

Soil Mender Organic Fertilizer

Alfalfa Meal - A good source of vitamins, minerals, and 16 amino acids.

Code	Size	Pallet
SMALME5	5/5 lb.	.....
SMALNO40	40 lb.	50.....



Soil Mender Organic Fertilizer

Cotton Seed Meal - Free of chemical residue. An excellent source of nitrogen with an acid pH.

Code	Size	Pallet
SMCOME5	8/5 lb.	.....
SMCNNO40	40 lb.	50.....

Humate - Releases nutrients from soil, improves soil structure and aides in the moisture holding process, promotes decomposition of thatch.

Code	Size	Pallet
SMHUMA5	8/5 lb.	.....
SMHUMA40	40 lb.	50.....

Greensand - Source of Iron, Potassium, Phosphorus, and 30 trace elements. From coast of Texas.

Code	Size	Pallet
SMGREE5	12/5 lb.	.....
SMGREE40	40 lb.	50.....

Kelp Meal - Source of vitamins, minerals, and 17 amino acids. From the coasts of Canada.

Code	Size	Pallet
SMKEME5	8/5lb.	.....
SMKEME40	40 lb.	50.....

Soft Rock Phosphate With Colloidal Clay - Good source of Phosphorous, Calcium, and Trace Elements.

Code	Size	Pallet
SMROPH5	12/5 lb.	.....
SMROPH40	40 lb.	50.....

Rock Dust - Planters II

Code	Size	Pallet
SMPLAN5	12/5 lb.	.....
SMPLAN40	40 lb.	50.....

Wormcastings - This superior casting is from worms feeding on five manures, peanut hulls, oak leaves, molasses, humate, and more.

Code	Size	Pallet
SMWOCA5	8/5 lb.	.....
SMWORM25	25 lb.	80.....
SMWORM40	40 lb.	50.....

Diatomaceous Earth

Nontoxic crawling insect control. Make a light dusting where control is needed, or mix with two tablespoons per gallon of water. Will not harm birds or earthworms.

Code	Size	Pack	Pallet
SMDIEA1.5	1.5 lb.	4	.....
SMDIEA5	5 lb.	5	.....
SMDIEA10	10 lb.	1	100.....
SMDIEA25	25 lb.	1	80.....
SMDIEA50	50 lb.	1	36.....

Earth Safe Organic Fertilizer

Want to See More Carl Pool & Earth Safe Products
<http://www.vitalearth.com/>

Rock Phosphate 0-3-0

This natural form of phosphorus also supplies calcium and a small amount of trace elements.

Code	Size	Pack	Pallet	Weight
ESROPH5	5 lb.	6	N/A	32
ESROPH20	20 lb.	1	100	20.5
ESROPH40	40 lb.	1	50	40.5

Feather Meal 12-0-0

A high nitrogen source, steamed and powdered; slow release for healthy plants. Ideal fertilizer for organic growing.

Code	Size	Pack	Pallet	Weight
ESFEME40	40 lb.	1	50	40

Dolomite 20% Ca. 10% Mg.

Use in potting mixes to raise ph.

Code	Size	Pack	Pallet	Weight
ESDOLI20	20 lb.	1	100	20.5

Greensand 0-1-5 + Trace Elements

Use to condition lawn and garden soils.

Code	Size	Pack	Pallet	Weight
ESGRSA4	4 lb.	6	N/A	26
ESGRSA15	15 lb.	1	100	15.1
ESGRSA40	40 lb.	1	50	40.1

Bat Guano 10-3-1

Bat guano also has high humus content making it an excellent soil builder.

Code	Size	Pack	Pallet	Weight
ESBAGU2	2 lb.	6		
ESBAGU10	10 lb.	1	n/a	11
ESBAGU25	25 lb.	1	80	26

Bone Meal

A superior source of nitrogen and phosphorous that builds sturdy roots and beautiful blooms. Works exceptionally well with all types of bulbs, can be used anytime as a supplement to regular feeding programs.

Code	Size	Pack	Pallet	Weight
ESBOME20	20 lb.	1	100	20.1
ESBOME50	50 lb.	1	40	50.5

Sul-Po-Mag

A natural source of potash, sulfur, and magnesium. Sul-Po-Mag also helps release micronutrients due to high soil ph.

Code	Size	Pack	Pallet	Weight
ESSUPO20	20 lb.	1	100	21

Blood Meal 12-0-2

Slow release, low salt source of nitrogen. Pansies respond especially well to blood meal.

Code	Size	Pack	Pallet	Weight
ESBLME20	20 lb.	1	100	20.5
ESBLME40	40 lb.	1	50	40

Liquid Fertilizer
Available in Larger Sizes
Check with the Office

Liquid Organic Fertilizer**Soil Mender®
Liquid Fish 2-4-1**

Hydrolyzed North Atlantic fish. Provides naturally occurring nitrogen, other plant nutrients and growth stimulants.

Code	Size	Pack
SMLIFIG	1 gal.	4
SMLIFIQ	1 qt.	12

**Soil Mender®
Liquid Seaweed 0-0-1**

Contains liquid seaweed. Provides plant nutrients & growth stimulants. Found to increase plant hardiness and resistance to adverse environmental conditions.

Code	Size	Pack
SMLISEG	1 Gal.	4
SMLISEQ	1 qt.	12

**Soil Mender®
Fish & Seaweed 2-3-1**

Provides the benefits of both liquid seaweed and fish products.

Code	Size	Pack
SMFISEG	1 gal.	4
SMFISEQ	1 qt.	12

**Soil Mender®
Compost Tea**

Fine blend of hydrolyzed fish, humate, molasses, kelp meal, and compost. Use as a drench or foliar spray.

Code	Size	Pack
SMCOTEG	1 gal.	4
SMCOTEQRTS	1 qt.	12

Gro-Power

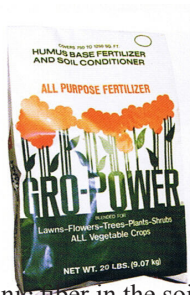
Gro Power has humus- aerates the soil

Gro-Power has humic acids- breaks up hard soil and makes nutrients available to the plant

Gro-Power has nitrogen, phosphorus, and potash supplying major nutrients

Gro-Power has bacteria-composts the organic fiber in the soil converting it to fertilizer for the plant

Gro Power has micronutrients- for complete feeding



Regular 5-3-1

Sulfur.....	4%	Iron.....	1%
Mn.....	.05%	Zn.....	.05%
Humic Acids.....	15%	Bacteria.....	60,000/100 gr.

Rate: soil preperation, scarify 1-2" deep - 50-75 lbs. per 1,000 sq. ft.

Maintenance - 20-30 lbs. per 1,000 sq. ft. every 8-12 weeks

Code	Size	Pack	Pallet	Weight
GPR8.8.....	8.8 lb.	6.....	38.....	52.8
GPR20.....	20 lb.	1.....	100.....	20.3
GPR40.....	40 lb.	1.....	50.....	40.5
GPR50.....	50 lb.	1.....	40.....	50.5

Plus

same as above plus soil penetrant

50 lb. bag sulfur increased to 12%

Rate: soil preperation, scarify 1-2" deep - 50-75 lbs. per 1,000 sq. ft.

Maintenance - 20-30 lbs. per 1,000 sq. ft. every 8-12 weeks

Code	Size	Pack	Pallet	Weight
GPP20.....	20 lb.	1.....	100.....	21
GPP40.....	40 lb.	1.....	50.....	40
GPPS1250.....	50 lb.	1.....	40.....	51

Flower N Bloom 3-12-12

Sulphur.....	3.5%	Fe.....	4%
Mn.....	.05%	Zn.....	.05%
Humic Acids.....	7%	Bacteria.....	60,000/100 gr.

Rate: Preplant 2.5 lb. lbs. per 100 sq. ft.

Maintenance - 2 lbs. per 100 sq. ft. every 10-12 weeks

Code	Size	Pack	Pallet	Weight
GPFB8.8.....	8.8 lb.	6.....	38.....	52.8
GPFB20.....	20 lb.	1.....	100.....	21
GPFB50.....	50 lb.	1.....	40.....	51

Rose Food

Designed for the needs of roses, and has a natural rose scent.

6-4-8 10% Humic Acids, and Humus



Code	Size	Pack	Pallet	Weight
GPROFO8.....	8 lb.	6.....	38.....	52.8

Gro Power Liquid 4-8-2

Humic Acids.....2%

Use on: Turf, Ground Cover, Flowers, Trees, Hanging Baskets, and Indoor Plants

Rate: General rate 2 tablespoons per gallon covers 20 sq. ft.

Use 1 tablespoon per gallon for foliar feeding. See label for specific instructions.



Code	Size	Pack	Weight
GPLIQUQ.....	Qt.....	12.....	40
GPLIQUG.....	Gal.....	4.....	44

Grolife Mycorrhizae Innoculant

Benefical fungi that creates a symbiotic relationship with plant roots that increase the root system surface area from 100 to 1000 times. Application Rate: 20lbs per 1000 sq. ft.

Code	Size	Pack	Pallet	Weight
GPMYINT50.....	50 lb.	1.....	50.....	51

Controlled Release 12-8-8 (3-4 month formulation)

Sulfur.....	7%	Iron.....	2%
Manganese.....	.05%	Zinc.....	.05%
Humic Acids.....	5%		

Rate: Hydroseeding, Add to slurry per acre, 800 lbs Grow Power plus and 500 lbs. Grow Power Control Release.

Beds & Planters- 1.5 to 3 lbs. per 100 sq. ft. every 4 months during growing season.

Containers- 8 to 10 lbs. per cu. yard.

Code	Size	Pack	Pallet	Weight
GPCR3440.....	40 lb.	1.....	50.....	41

Hi-Nitrogen 18-3-7

Sulfur.....	4%	Iron.....	1%
Humus.....	20%	Penetrant.....	.5%
Humic Acids.....	4%	Bacteria.....	600/gram

Use on cool and warm season grasses. Do not use on dichondra lawns.

Rate: Light - 5.5 lbs. per 1,000 sq. ft.

Full Application - 8.25 lbs. per 1,000 sq. ft.

Code	Size	Pack	Pallet	Weight
GPHN20.....	20 lb.	1.....	100.....	21
GPHN40.....	40 lb.	1.....	50.....	41
GPHN50.....	50 lb.	1.....	40.....	50

Premium Green Iron 45%

Sulfur.....	5%	Iron.....	45%
Manganese.....	1%	Zinc.....	1%
Humic Acids.....	4%		

This high potency iron is NONSTAINING. Apply as needed to correct yellowing due to iron deficiency

Rate: Turf - 1 to 2 lbs. per 1,000 sq. ft.

Shrubs - 1/8 to 1/4 cup

Trees - 1/4 to 2 lbs depending on size.



Code	Size	Pack	Pallet	Weight
GPIRON10.....	10 lb.	4.....	200.....	10.1
GPIRON50.....	50 lb.	1.....	40.....	50.5

Jacks' Water Soluble Fertilizer

from
J.R. Peters

**Acid Special 21-7-7 + Micronutrients**

High acid forming for our southwest soils.

Rate: 1 teaspoon per gallon

Code	Size	Pack	Weight
JACAS8	8 oz.	12	7

African Violet 12-36-14 + Micronutrients

Specially blended to promote and support blooms.

Rate: 1 teaspoon per gallon

Code	Size	Pack	Weight
JACAV8	8 oz.	12	7

Blossom Booster 10-30-20 + Micronutrients

Use on all flowering plants.

Rate: Outdoor - 1 tablespoon per gallon

Indoor - 1 teaspoon per gallon

Code	Size	Pack	Weight
JACBB8	8 oz.	12	7

All Purpose 20-20-20 + Micronutrients

Ideal for Annuals, Perennials, Vegetables, Shrubs, Trees, Lawns, Indoor plants and more

Rate: Outdoor - 1 tablespoon per gallon

Indoor - 1 teaspoon per gallon

Code	Size	Pack	Weight
JACGP8	8 oz.	12	7
JACGP1.5	1.5 lb.	12	18.5
JACGP4	4 lb.	9	37

House Plant 15-30-15 + Micronutrients

Use on all houseplants including blooming houseplants

Rate: 1 teaspoon per gallon

Code	Size	Pack	Weight
JACHP8	8 oz.	12	7
JACHP1.5	1.5 lb.	12	19

Orchid Special 30-10-10 + Micronutrients

Specially blended for Orchid's special needs.

Rate: 1 teaspoon per gallon

Code	Size	Pack	Weight
JACOS8	8 oz.	12	7

Jacks' Water Soluble Fertilizer**Liquid Orchid 7-5-6 + Micronutrients**

State of the art nutrition for orchids, contains major, secondary and trace elements in a completely soluble solution.

Rate: 1 capful per gallon.

Code	Size	Pack	Weight
JAORLI8	8 oz.	12	7

Alaska Organic Fertilizer

Alaska
FERTILIZER PRODUCTS

**Fish Fertilizer 5-1-1 100% Natural Organic**

Contains major nutrients, and 19 trace elements including iron and zinc, and 11 vitamins.

Rate: 3 tablespoons for most plants, see label for specific applications.



Code	Size	Pack	Pallet	Weight
ALFIFEP	Pt.	12	N/A	21
ALFIFEQ	Qt.	12	N/A	35
ALFIFEG	Gal.	4	N/A	44

MorBloom 0-10-10

Use to stimulate budding and blooming. MorBloom also enhances the flavor of fruits and vegetables, and promotes root development.

MorBloom is made from ores mined from the earth along with a small amount of fish fertilizer added.

Rate: .75 to 1 tablespoon per gallon, see label.

Code	Size	Pack	Pallet	Weight
ALMOBLQ	Qt.	12	N/A	35
ALMOBLG	Gal.	4	N/A	44



Carl Pool®**Fertilizers****BR61 (9-58-8)**

Fe. 12% Mn. .05% Zn. .05%

The original blossom booster for all flowering plants. Use from transplanting through the growing season.

Rate: 1 tablespoon per gallon, see label.

Code	Size	Pack
CPBR618	8 oz.	12
CPBR611.5	1.5 lb.	12
CPBR613	3 lb.	6
CPBR615	5 lb.	6
CPBR6125	25 lb.	1

**Water Soluble Rose Food (10-50-10)**

Cu. .05% Fe. 18% Mg. .5%

Mn. .5% Zn. 11%

This is a superior acid forming formula used

and recommended by Rosarians. Instant Rose Food promotes lush foliage, long sturdy stems, and large colorful blooms.

Rate: 1 tablespoon per gallon, see label.

Code	Size	Pack
CPROFO1.5	1.5 lb.	12
CPROFO3	3 lb.	6

**Magic Green (6-40-50)**

Cu. .12% Fe. 2.1% Mg. .5%

Mn. .12% Mo. .0005% Zn. .35%

Use this formula to correct trace deficiencies, particularly iron chlorosis (exhibited by yellowing foliage) in lawns, shrubs, blooming and fruiting plants.

Code	Size	Pack	Weight
CPMAGR1.5	1.5 lb.	12	19

Zinc Chelate (15%)

A fast acting form of Zinc. For control of Rosette on pecan trees.

Rate: Drench- 1 pound per 40 gallons of water

Foliar Spray- 1 to 1.5 pounds per 100 gallons of water.

Code	Size	Pack	Weight
CPZICH1	1 lb.	12	13

Soil Sul (Liquid Sulfur)

Sulfur 17% Calcium. 5%

Use to restore dark green color on all plants. Lowers ph of alkaline soil, releasing nutrients. Much faster acting than granular soil sulfur.

Rate: 8 tablespoons per gallon, see label.

Code	Size	Pack	Weight
CPSOSUQ	Qt.	12	40
CPSOSUG	Gal.	4	44
14 CPSOSU2.5G	2.5 Gal.	2	55

**Control Release Fertilizer (13-13-13)**

3 to 4 month formulation for use on all plants ensures a steady source of plant food.

Code	Size	Pack	Weight
CPCORE2	2 lb.	12	25
CP13131340	40 lb.	1	41

Iron Chelate (10%)

A superior form of iron that stays available to the plant, even under high ph situations. Apply as a foliar spray for fast absorption, or as a soil drench. Best when ph is 6.0 to 7.5.

Rate: 1.5 to 2 teaspoons per gallon, see label.

Code	Size	Pack	Weight
CPIRCH1	1 lb.	12	13

Tomato and Vegetable Food 14-28-14

Promotes larger yields of quality fruits and veggies. Fortified with micro-nutrients.

Code	Size	Pack	Weight
CPTOVE1.5	1.5 lb.	12	26

Housplant Food 24-8-16

Ideal for use on many houseplants. Feeds through the roots and the leaves. Fortified with a micro-nutrient package.

Code	Size	Pack	Weight
CPHOFO8	8 oz.	12	26
CPHOFO1.5	24 oz.	12	32

Organic Root Activator

100% natural product which safely promotes regeneration of roots, stimulates fast root growth, speeds establishment and reduces transplant shock.

Code	Size	Pack
CPORROQ	32 oz.	12
CPORROG	1 gal.	4

Vitazyme

All natural bio-stimulant for soil organisms and plants activators.

Contains vitamins, enzymes, and powerful but gentle growth stimulants such as B-vitamins, triacontanol, and others. Also available in gallons and other sizes.

Code	Size	Pack
CPVITAQ	32 oz.	12
CPVITAG	1 gal.	4

Superthrive**Not a Fertilizer**

Add to any fertilizer

Code	Size	Pack
VISUPE.5	.5 oz.	24
VISUPE1	1 oz.	24
VISUPE2	2oz.	24
VISUPE4	4 oz.	12
VISUPEP	Pt.	12
VISUPEQ	Qt.	12
VISUPEG	Gal.	4





Not Sold By Mass Merchants!

See all the products - click below
<http://www.fertilome.com/>



Triple Action Plus II

Fast action control. It is an "exciter" that will eradicate insects from hiding spots and right into the spray zone. Effective on many insects. Acts as a multipurpose preventive and contact fungicide as well. Neem/Pyrethrin Apply up to day of harvest, apply every 2 weeks.

Code	Size	Pack
FLTRAC8.....	8 oz.....	12
FLTRACP.....	16 oz.....	12
FLTRAC24.....	24 oz.....	12
FLTRACQ.....	32 oz.....	12

Tree & Shrub Systemic Insect Drench

Imidacloprid. Multipurpose insecticide that dissolves in water and is absorbed up through the tree or shrub roots. Provides up to a year of protection. See bottle or website for application rates.

Code	Size	Pack
FLSYDRP.....	16 oz.....	12
FLSYDRQ.....	32 oz.....	12
FLSYDRG.....	128oz.....	4
FLSYDR2.5.....	2.5 gal.....	1or2



F-Stop

Myclobutanil, contains Eagle. Fungicide that has systemic and curative protectant. Will control many diseases in turf and established lawns. 8lb bag covers 2,000 sq ft. 20lb bag covers 5,000 sq ft.

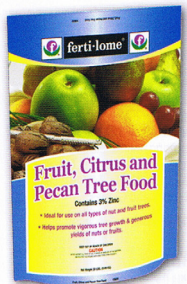
Code	Size	Pack
FLFSTO8.....	8 lb.....	1
FLFSTO20.....	20 lb.....	1



Fruit, Citrus & Pecan Tree Food

19-10-5 with trace elements. Contains a combination of nutrients that aid in growth and productivity. Contains Zinc to control Rosette in pecan trees. Use on all types of trees. Feed twice a year at recommended rates.

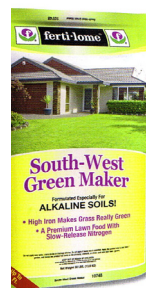
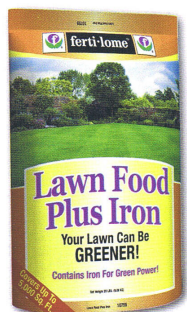
Code	Size	Pack
FLPEFR4.....	4 lb.....	12
FLPEFR20.....	20 lb.....	1



Lawn Food Plus Iron

24-0-4 with trace elements. Good on many lawns, contains chelated iron for fast impact and long lasting greening. Contains two types of nitrogen (quick absorption and long term as well). 20lb bag covers 5,000 sq ft. 40lb bag covers 10,000 sq ft.

Code	Size	Pack
FLLAIR5K.....	20 lb.....	1
FLLAIR10K.....	40 lb.....	1



South-West Green Maker

18-0-6 with trace elements plus 5% Iron and 10% Sulfur. Formulated for alkaline soils, quick absorption along with greening properties. Apply every 4-6 weeks during season. Warm Season Grasses bag covers 7,200 sq ft. Cool Season Grasses bag covers 10,800 sq ft.

Code	Size	Pack
FLGRMA30.....	30 lb.....	1



Tree and Shrub Food

19-8-10 with trace elements. Great for all types of trees and shrubs. Feed twice a year. Shrubs: 1/2 cup per square yard of soil 20 lbs will feed up to 10 4" diameter trees.

Code	Size	Pack
FLTRSH4.....	4 lb.....	12
FLTRSH20.....	40 lb.....	1

Weed-Out Plus Lawn Fertilizer

25-0-4 with trace elements plus Trimec. Post-emergent broadleaf weed control. Use on warm and cool season grasses. Kills over 200 types of weeds - refer to label. Wet lawn before applying, do not water 24 hrs after. 20 lb bag covers 5,000 sq ft. 40 lb bag covers 10,000 sq ft.

Code	Size	Pack
FLWEOU5K.....	20 lb.....	1
FLWEOU10K.....	40 lb.....	1



Root Stimulator & Plant Starter

4-10-3. Use when you plant tree, shrubs, roses, annuals, and perennials for strong and stimulated root development. Reduces transplant shock and promotes greener plants. Contains Indole Butyric Acid and a wetting agent. Refer to label for application rates.

Code	Size	Pack
FLROSTP.....	16 oz.....	12
FLROSTQ.....	32 oz.....	12
FLROSTG.....	1 gal.....	4
FLROST2.5G.....	2.5 gal.....	2



Brush Killer Stump Killer

Triclopyr. Controls woody plants, vines, poison ivy and broadleaf weeds around non-cropped areas.

Foliage spray - 8-16 tbsps/gal water = 500sq ft.
 Stump killer - apply undiluted w/ paintbrush

Code	Size	Pack
FLBRSTP.....	16 oz.....	12
FLBRSTQ.....	32 oz.....	12



Hi-Yield

Not Sold By Mass Merchants . . .

Weed & Feed

15-0-10 with Trimec. Post-emergent broadleaf weed killer with lawn fertilizer. Lawn should be moist before applying and watered in 24 hours after application. Controls many weeds. 18lb bag covers 5,000 sq ft.

Code	Size	Pack
HYWEFE5K	18 lb.	1

Iron Plus Soil Acidifier

Nitrogen, Sulfur and Iron. Will turn yellow plants and grasses green. Water in well. Refer to label for application directions.

Code	Size	Pack
HYIRPL4	4 lb.	12
HYIRPL25	25 lb.	1

Triple Super Phosphate

0-45-0. Excellent for root growth and strength. Promotes blooming and flowering. Broadcast - 2lbs per 100 sq ft. Trees - 2lbs per inch of trunk diameter

Code	Size	Pack
HYTRSU4	4 lb.	12

38 Plus Turf, Termite & Ornamental Insect Control

38% Permethrin. Controls and kills many home invading, lawn, shrub invading, and post or fence insects; termites, borers, ants, mosquitos, etc. Refer to label for application rates.

Code	Size	Pack
HY38PL8	8 oz.	12
HY38PLP	16 oz.	12
HY38PLQ	32 oz.	12
HY38PLG	1 gal.	4

Grub Free Zone

.5% Imidacloprid. Controls many insects. Apply where roots can absorb easiest. After applying irrigate moderately at least 3 times or 10 days whichever is longer.

Code	Size	Pack
HYGRFR10	10 lb.	1

Click the Link Below to See all the Products
<http://www.fertilome.com/>

Hi-Yield

Not Sold By Mass Merchants . . .

Super Concentrate KILLZALL II

41% Glyphosate. Non-selective, post-emergent, systemic grass and weed herbicide with no soil residual activity.

Apply at rate of 1 1/3-2 2/3's oz per gallon water

Code	Size	Pack
HYSUKIP	16 oz.	12
HYSUKI24	24 oz.	12
HYSUKIQ	32 oz.	12
HYSUKIG	1 gal.	4
HYSUKI2.5	2.5 gal.	2

Natural GUARD

Not Sold By Mass Merchants . . .

Soil Activator

Contains humates and 17 trace elements. Natural way to aid in composting lawn clippings and return nutrients to soil. Promotes chelation of nutrients, assists in nutrient uptake and improves beneficial microbe growth.

Code	Size	Pack
NGSOAC20	20 lb.	1
NGSOAC40	40 lb.	1

Lawn Food 8-0-4 With Humates

Contains 8 types of beneficial microbes. Works on many types of warm and cool weather grasses. Releases organic nutrients at rapid and slow paces. Covers 2,500 sq ft.

Code	Size	Pack
NGLAFO30	30 lb.	1

Grub Control

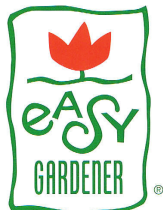
Halofenozide. Mimics a natural insect hormone that induces molting and metamorphosis in insects. Grubs controlled within days. Apply preventively in late spring to mid summer. 17 lb bag covers 5,000 sq ft.

Code	Size	Pack
NGGRCO17	17 lb.	1

Crawling Insect Control

Diatomaceous Earth. Naturally causes abrasions on insects on contact, cause loss of body fluids and dehydration. Will not hurt earthworms. Effective against snails and slugs, and many others. Refer to label for application directions.

Code	Size	Pack
NGCRIN4	4 lb.	4



Bulk Tree Stakes



Evergreen

10-10-10 with micro-nutrients

Fruit Tree

8-16-16 with micronutrients

Tree and Shrub

16-10-9 with micronutrients

Code.....	Size.....	Pack
JOEVSTB	Bulk.....	160
JOFRSTB	Bulk.....	160
JOTRSTB	Bulk.....	160

Netting



Code.....	Description.....	Size.....	Pack
RSGANE1445	Garden Net	14'x45'	9
RSGANE712	Garden Net	7'x12'	12
RSDENE7100	Deer Net	7'x100'	6
RSTENE612	Trellis Net	6'x12'	6
RSTENE618	Trellis Net	6'x18'	12
RSTENE68	Trellis Net	6'x8'	24
RSTRNE1414	Tree Net	14'x14'	12
RSTRNE2630	Tree Net	26'x30'	6

Root Feeder



Number One Root Feeder In America

102

Popular priced root feeder

1200

The premium root feeder

Code	Size	Pack
RSROFE102	N/A	6
RSROFE1200	N/A	6

Anti-Transparent



Original CloudCover Outdoor/Indoor Plant Protector

Available in Ready to use or concentrate.

Reduces watering frequency and transplant shock.

Reduces loss from winterkill and dry, windy weather.

Code	Size	Pack
EGCLCOQRTU	1 qt rtu	12
EGCLCOQ	1 qt	12
EGCLCOG	1 gal	4

ROSS

Root Feeder® & Refills

Jobes



Ross Root Feeder Refills come in many compositions - use with the Number One Root Feeder in America!

Code.....	Description.....	Size.....	Pack
RSBETRR12	Beautiful Tree	12 Pk	12
RSBETRR54	Beautiful Tree	54 Pk	6
RSEVACR54	E/Green, Acid	54 Pk	6
RSFRNU12	Fruit & Nut	12 Pk	12
RSFRNU54	Fruit & Nut	54 Pk	6
RSGRRE12	Green Agin	12 Pk	12
RSGRRE54	Green Agin	54 Pk	6
RSROFL54	Rose & Flower	54 Pk	6

Safer's Organic Liquid Fertilizers & Nutrients

Accelerate



Liquid Nutrient fertilizer (4-0-2). Made from a fish and molasses solution to help fuel the growth of your crop. Is great for hydroponic and outdoor growing.

Approved by OMRI for organic farming use. (Organic Materials Review Institute)

Code	Size	Case Count
SAACCEQ.....	Qt.....	6.....
SAACCEG.....	Gal.....	4.....

TruBone +



Liquid Nutrient fertilizer (6-20-0). Your plants will be treated to a solution of fermented corn extracts and steamed bone meal. This concentration delivers an easily absorbed form of phosphorous and nitrogen to help your flower, fruits, veggies, herbs, medicinals, berries and potted plants. TruBone guides plants through their vegetative growth stage and into bloom. Can be used inside or outdoors.

Code	Size	Case Count
SATRUBQ.....	Qt.....	6.....
SATRUBG.....	Gal.....	4.....

Awaken



Liquid Nutrient fertilizer (3-1-5). Awaken is specifically formulated to energize the growth of new seedlings and cuttings in their earliest stage of development. By maintaining a good pH and using the feeding schedule you'll see amazing growth and strengthened plants as a result.

Approved by OMRI for organic farming use. (Organic Materials Review Institute)

Code	Size	Case Count
SAAWAKQ.....	Qt.....	6.....
SAAWAKG.....	Gal.....	4.....

TruAmino



Granular Nitrogen fertilizer (15-0-0). The primary ingredient in TruAmino is lysine. This powerful amino acid provides a high concentration of nitrogen and stimulates the development of beneficial microbe populations. Helps to generate structures related to flowering and fruiting. Good to use on indoor and outdoor plants, flowers, berries, vegetables, shrubs, trees, annuals, perennials and herbs.

Code	Size	Case Count
SATRU1.....	1 LB.....	6.....
SATRU4.....	4 LB.....	4.....

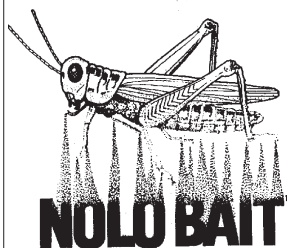
Amplify



Liquid Nutrient fertilizer (2-0-8). OMRI listed liquid fertilizer that supplements hydroponic and soil-based gardens as their plants transition to blooming and fruiting stages. This fertilizer can be used inside your home or greenhouse or outside in the yard or garden. Helps to create the most robust and beautiful blooms!

Code	Size	Case Count
SAAMPLQ.....	Qt.....	6.....
SAAMPLG.....	Gal.....	4.....

Grasshopper Bait



Contains Nosema Locustae, an organism ingested by grasshoppers, making them sick. The infection is passed on via cannibalism, and egg laying. This gives a slow, but long term control of these destructive pests. Apply when "hoppers" first appear to infect the population as soon as possible.

Note: This is a perishable product with a 13 week shelf life. Do not stockpile this product. Buy only what you can sell during it's shelflife. We have the product shipped direct to you from M&R to ensure fresh product. There is no buy back program for expired product

Code	Size	Pack	Weight
MRNOBA1.....	1 lb.....	12.....	13
MRNOBA10.....	10 lb.....	1.....	10.5
MRNOBA5.....	5 lb.....	4.....	20.5
MRNOBA50.....	50 lb.....	1.....	51

Safer's Natural Products



Insecticidal Soap

Lists aphids, mites, mealybugs, and others. Use on fruits, vegetables, and ornamentals. Contains: Potassium salts of fatty acids

Code	Size	Pack
SAINSOP	Pt.	6
INSOQRTU. Qt. (RTU)		12

Yard & Garden



Use on vegetables and ornamentals. Broad spectrum control. Can be used up to day of harvest. Contains: Pyrethrins & insecticidal soap

Code	Size	Pack
SAYAGAQ	Qt. (RTU)	12

Rose & Flower



Ready-to-use form of insecticidal soap. Use on ornamentals. Contains: Potassium salts of fatty acids.

Code	Size	Pack
SAROFL24	Qt.(RTU)	12

Fruit & Vegetable



Fast knock down of many insects. Use up to day of harvest. Contains: Pyrethrins and insecticidal soap

Code	Size	Pack
SATOIN24	Qt.(RTU)	12



**Safe for
People & Pets**



Garden Fungicide



Use on fruits, vegetables, and ornamentals. Controls black spot, rust, leaf spot, and powdery mildew. Contains: Sulfur

Code	Size	Pack
SAGAFU32	Qt. (RTU)	12

Houseplant Insect Killer

RTU Pump- Gentle insecticidal soap for use on houseplants. Lists many insects. Contains: Potassium salts of fatty acids
Aerosol- Gentle mist can be sprayed from any angle, even upside down. (no CFC's) Contains: Insecticidal soap and pyrethrins

Code	Size	Pack
SAINHO24	24 oz. (RTU)	12
SAINHO10 ...	10 oz (AERO)	12

End All Insect Killer



Best used for killing all stages of insects, including stink bugs. Ready to use spray kills 45 different insect species from eggs to adults. And is OMRI listed!

Code	Size	Pack
SAENALQRTU	Qt. RTU	12

Lawn Restore



10-2-6

Each granule contains the fully balanced formula.
All natural ingredients:
Poultry, feather meal, bone meal, and soybean meal

Code	Size	Pack ...	Pallet
SALARE25	25 lb	1	55

Atlas Gloves



ATLAS® Nitrile TOUCH®

Nitrile Touch

This is Atlas's best seller. Abrasion and puncture resistant nitrile coating molds to the hand. It fits like a second skin. Excellent dexterity; breathable seamless liner.

Code	Case Count
ATNITOS.....	12
ATNITOM.....	12
ATNITOL.....	12



ATLAS® Nitrile TOUGH®

Wears like iron!

Nitrile Tough

Wears like iron, outperforms leather! Tough nitrile coating resists punctures and abrasion.

Code	Case Count
ATNITUMBK.....	12
ATNITULBK.....	12

Bamboo Gloves

The gloves are antibacterial, uv protective, biodegradable, and very durable. These are eco-friendly, mechanically - not chemically processed.

Code	Case Count
ATBANIS.....	12
ATBANIM.....	12
ATBANIL.....	12



b Bamboo with 2NET® Nitrile Palm



Garden Grip

For comfort when gardening. Textured rubber palm grips tools and wood handles. Ergonomic shape supports hands, reduces fatigue. Breathable back & seamless liner.

Code	Case Count
ATGAGRS.....	12
ATGAGRM.....	12
ATGAGRL.....	12



SRNT370A6

Displays

Need a display?
Many to choose from
Contact us!

Just Want 1 Pair?
No Problem!

Click the link below to see all the products
<http://gloves.lfsinc.com/content/>

Victor

Gopher Traps



Narrow design allows for easy insertion into tunnels.

Powder coated for rust resistance.

Display contains 12 individual traps.



Code	Size	Pack
VCGOTR.....	N/A.....	12

Concern Natural Garden Products

Weed Prevention Plus



100% Corn Gluten

Use in landscapes, flower and vegetable gardens

Safe for children and pets

25 lb. bag has 8-2-4 fertilizer + weed prevention.

Bag covers 1,500 sq. ft.

Code	Size	Pack
CNWEPR5.....	5 lb.....	6
CNWEPR25.....	25 lb.....	1..... 55/Pal

Cal Plastics Sturdy Stakes

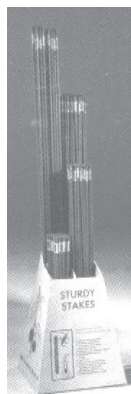
Sturdy Stakes

Steel core for strength

Green plastic coat for appearance and protection

Weather and chemical proof

Rustproof



Code	Size	Pack	Weight
CASTST2.....	2'.....	20.....	2
CASTST3.....	3'.....	20.....	2.5
CASTST4.....	4'.....	20.....	3.5
CASTST5.....	5'.....	20.....	5.5
CASTST6.....	6'.....	20.....	7.75



Herbicides

Weed Impede (Surflan)

Preemergence herbicide for use on ornamentals, trees, roses, bulbs, fruit trees. One pint covers 5,000 to 10,000 sq. ft. Up to 6 months control of grasses and weeds.

Tank mix with Roundup or Remuda in unplanted areas.

Code	Size	Pack
MCWEIMP	Pt.	Ea.
MCWEIMQ	Qt.	Ea.
MCWEIMG	Gal.	Ea.



Remuda (41% glyphosate)

A non-selective herbicide for use in unplanted areas, around trees, flowerbeds, shrubs, etc. No residual control so the area may be replanted. A surfactant is included in this formula. Compare to Round Up.

Code	Size
MCREMUG	gal.
MCREMUQ	qt.
MCREMUP	pt.



Clearance Item!!
Call office for details



Weeds and Grasses Controlled

Pendulum AquaCap offers control of 21 of the most common unwanted grasses and 25 of the most troublesome broadleaf weeds, including:

- Annual Bluegrass
- Barnyardgrass
- Chickweed Species
- Crabgrass
- Foxtail Species
- Goosegrass
- Henbit
- Purslane
- Shepherdspurse
- Signalgrass
- Spurge Species
- Yellow Woodsorrel

Code	Size	Pack
MCPENDG	Gal.	Ea.



Weed Whacker (2,4-D,2,4-DP/MCPP)

Concentrated 3-way herbicide for use on both cool and warm season turf, and non-crop areas. Controls many broadleaf weeds. One pint covers 10,000 sq. ft.

Code	Size	Pack
MCWEWHG	gal.	1
MCWEWHQ	qt.	1

Insecticides

Once a Year

A fast-acting weed, alge, killer will not stain bricks, concrete, or asphalt. Can be used around trees and shrubs.

Code	Size
MCONYEG	1 Gal.
MCONYEQ	1 Qt.



All Natural Mite & Insect Control RTU

Made from 100% natural materials. Controls mites & insects on vegetables and all greenery, meets NOP standards for organic disease control.

Code	Size
MCMIINQRTU	QRTU oz.



Neem Oil

Is a broad spectrum insecticide, miticide and fungicide that controls lots of diseases as well as insects and mites. Use on vegetables, fruit trees, ornamentals, etc. Neem is organic,

Code	Size
MCNEOIP	pt.
MCNEOIQRTU	qt.



Garden Insect Spray

A bacterial product produced by fermentation. Can be used on outdoor ornamentals, lawns, vegetables, fruit trees, etc. Controls caterpillars, leafminers, codling moth, tent caterpillars, gypsy moth, thrips, borers and more. Will also control fire ants in lawns and other outdoor areas. This product acts very fast and is odorless. A substitute for B.t.

Code	Size	Pack
MCINSPP	16 oz.	1
MCINSPO	32 oz.	1
MCINSPOG	128 oz.	1



Take Down Garden Spray (Natural Pyrethrin and Canola Oil)

Use on vegetables, fruit trees, and ornamental plantings. Controls many pests including mealy bugs.

Code	Size
MCTADO22	22 Ready To Use
MCTADOP	pt Concentrate



Horticultural Oil

Insecticidal oil for use on vegetables and ornamentals.

May be used as a dormant oil and in the growing season, no temperature restriction.

Code	Size
MCHOOIG	Gal.
MCHOOIQ	Qt.



Monterey Chemical

Molluscicides



New!

Sluggo (Iron Phosphate)

The only snail/slug control not based on Metaldehyde. Organic- Breaks down into fertilizer
May be used around pets and children.
Labeled for use in vegetable gardens.

Code	Size	Pack
MCSLUG1	.....1 lb.	..... Ea.
MCSLUG2.5	.....2.5 lb.	..... Ea.
MCSLUG10	.....10 lb.	..... Ea.

Sluggo Plus

Contains iron phosphate and spinosad. This product will eliminate slugs, snails, earwigs, sow bugs, pill bugs and cut worms. Safe to use on fruits and vegetables as well. 1/2lb - 1lb per 1,000 sq ft.

Code	Size	Pack
MCSLPL1	.....1 lb.	..... Ea.
MCSLPL2.5	.....2.5 lb.	..... Ea.
AVAILABLE IN 5 & 10 LB ALSO		



Meets National Organic Program (NOP) standards for Organic Gardening.

Growth Regulators

Florel (Ethephon)

Prevents fruit formation on Apple, Crabapple, Elm, Maple, Oak, Sycamore, and many others. One application in the Spring during full bloom. Also controls mistletoe!

Code	Size	Pack
MCFLORP	.....Pt	..... Ea
MCFLORQ	.....Qt	..... Ea
MCFLORG	.....Gal	..... Ea



Sucker-Stopper RTU (NAA)

This ready to use formula stops suckers from roots and pruning wounds for up to 5 months.

Code	Size	Pack
MCSUSTP	.....Pt RTU	..... Ea



Rodenticides



Go-Die (Zinc Phosphide)

Only one feeding required for control. Formulated on grain. place only in gopher tunnels.

Code	Size	Pack
MCGODI1	.....1 lb.	..... Ea.

Iron Products



Sequestar Iron 6%

(Fe EDDHA chelated iron)
Water-soluble, corrects iron deficiency fast and has lasting results. Perfect for alkaline soils.

Code	Size	Pack
MCSEIR4Z	.....4 oz	..... Ea.
MCSEIR4	.....4 lb.	..... Ea.



Dr. Iron

22% Iron & 55% Sulfur. Will correct iron deficiencies that cause yellowing to foliage. Will reduce ph and does not stain. 3.5lbs will cover 1,000 sq. ft.

Code	Size	Pack
MCDRIR7	.....7 lb.	..... Ea.



Click Me to Visit the Website
<http://www.montereylawngarden.com/>

Mark-It-Blue

Spray solution blue colorant indicates where you have sprayed. Washes off without staining, is non-toxic and dissipates with sunlight.

Code	Size	Pack
MCMABL8	.....8 oz	..... Ea



Bonide

CLICK THE LINK TO SEE ALL THE PRODUCTS
<http://www.bonide.com/>

**Total Vegetation Killer**

Soil sterilant, non-selective weed killer. Will prevent new growth for up to 1 year. 2.2% Pramitol. One gallon will treat 500 sq. ft.

Code	Size	Pack
BNTOVEQ.....	1 Qt.....	12
BNTOVEG.....	1 Gal.....	4

**Captain Jack's Deadbug Brew**

Contains Spinosad, broad insect killer, thrips, caterpillars, spider mites, leaf miners, gypsy moths, codling moth, beetles, borers and more.

Code	Size	Pack
BNDEBUP.....	Pt.....	12
BNDEBUQ.....	Qt.....	12

**Fruit Tree Spray**

Liquid spray for fruit trees. 12% Captan, 6% Malathion, .3% Carbaryl, and a spreader sticker.

Code	Size	Pack
BNFRTR8.....	8 oz.....	12
BNFRTRP.....	Pt.....	12
BNFRTRQ.....	Qt.....	12

**Eight Vegetable, Fruit & Flower Ready to Use**

Permethrin .02%. Controls over 100 insect pests on all indoor/outdoor plants, shrubs, flowers, trees, lawns, ornamentals, houseplants, etc.

Code	Size	Pack
BNEIGAQRTU...	.32 oz.....	12

**Pyrethrin Garden Insect Spray**

Natural Pyrethrin in a concentrated formula for economical, natural, and broad spectrum garden insect spray.

Code	Size	Pack
BNPYGA8.....	8 oz.....	12
BNPYGAP.....	Pt.....	12

More Bonide Products**Systemic Granules**

Systemic granules kill insects such as aphids, whiteflies, miners, scales. Ready to Use granules lasts up to 8 weeks.

Code	Size	Pack
BNSYGR1.....	1 lb.....	12
BNSYGR8.....	8 oz.....	12

**Mite X - Ready to Use**

Broad spectrum, indoor/outdoor mite control. Made from botanical extracts. Effective on aphids and thrips.

Code	Size	Pack
BNMITXQRTU..	.32 oz.....	12

**Hot Pepper Wax Insect Control & Animal Repellent**

Ready to Use sprays. Will control or repel for up to 30 days. Made from hot cayenne peppers.

Code	Size	Pack
BNHOPEQRTU..	.32 oz.....	12
BNANREQRTU..	.32 oz.....	12

**Copper Fungicide**

Bonide's patented, copper formulations protect a wide range of plants from lawns to fruits from a bunch of diseases. Effective on Blight. Organic product containing 7% copper sulfate - copper octanoate.

Code	Size	Pack
BNCOFUQRTU..	.32 oz.....	12
BNCOFU1.....	1 LB.....	12

**Tomato - Blossom Set Spray**

Sets blossoms on fruit no matter the weather. Will produce better fruit, will ripen up to 3 weeks earlier. May use on other vegetables listed. Contains Kinetin - a plant hormone.

Code	Size	Pack
BNTOSE8.....	8 oz.....	12
BNTOSEQ.....	Qt.....	12

Charts and Tables

Coverage Chart

Square Feet Covered at Depth of . . .					
Cu. Ft.	1/4"	1/2"	1"	2"	3"
1	48	24	12	6	4
2	96	48	24	12	8
2.8	134.4	67.2	33.6	16.8	11.2
3	144	72	36	18	12
3.8	182.4	91.2	45.6	22.8	15.2
5	240	120	60	30	20
10	480	240	120	60	40
27	1296	648	324	162	108

Note: 27 cu. Ft. = 1 cu. Yard

Fill Charts

CONTAINER FILL ESTIMATES					
Number of containers filled by one cubic foot of mix					
Container Size	LOW	HIGH	Container Size	LOW	HIGH
3" SQUARE	125	150	10" STANDARD	5	6
4" SQUARE	52	57	10" HANG. BASKET	10	12
4" AZALEA	52	57	10" HANG. BASKET	4	6
5" AZALEA	25	30	11" CONTAINER	22	27
6" AZALEA	16	20	1 GAL. NURSERY	6	8
7" STANDARD	8	9			

Conversion Table

Dry Conversion Table

Rate/Acre	Rate/1000 Sq. ft.	Rate/100 Sq. ft.
1 pound	2 1/4 teaspoons	1/4 teaspoon
3 pounds	2 1/4 tablespoons	3/4 teaspoon
4 pounds	3 tablespoons	1 teaspoon
5 pounds	4 tablespoons	1 1/4 teaspoon
10 pounds	1/2 cup	2 teaspoons
100 pounds	2 1/4 pounds	1/4 pound
200 pounds	4 1/2 pounds	1/2 pound
300 pounds	6 1/2 pounds	3/4 pounds
400 pounds	9 pounds	1 pound
500 pounds	11 1/4 pounds	1 1/4 pounds

Redi-earth CONTAINER FILL ESTIMATES

Number of containers filled by one cubic foot of mix

Container Size	LOW	HIGH	Container Size	LOW	HIGH
4 1/2" HANG. BASKET	7	9	4" SQUARE	52	57
4 1/2" HANG. BASKET	5	7	4" AZALEA	52	57
2 1/2" SQUARE	250	300	5" AZALEA	25	30
3" SQUARE	125	150			

For Liquid Conversions - Page 55

PH Chart

- **Extremely acid:** < than 4.5; lemon=2.5; vinegar=3.0; stomach acid=2.0; soda=2-4
- **Very strongly acid:** 4.5-5.0; beer=4.5-5.0; tomatoes=4.5
- **Strongly acid:** 5.1-5.5; carrots=5.0; asparagus=5.5; boric acid=5.2; cabbage=5.3
- **Moderately acid:** 5.6-6.0; potatoes=5.6
- **Slightly acid:** 6.1-6.5; salmon=6.2; cow's milk=6.5
- **Neutral:** 6.6-7.3; saliva=6.6-7.3; blood=7.3; shrimp=7.0
- **Slightly alkaline:** 7.4-7.8; eggs=7.6-7.8
- **Moderately alkaline:** 7.9-8.4; sea water=8.2; sodium bicarbonate=8.4
- **Strongly alkaline:** 8.5-9.0; borax=9.0
- **Very strongly alkaline:** > than 9.1; milk of magnesia=10.5, ammonia=11.1; lime=12

Insecticide & Fungicide Charts

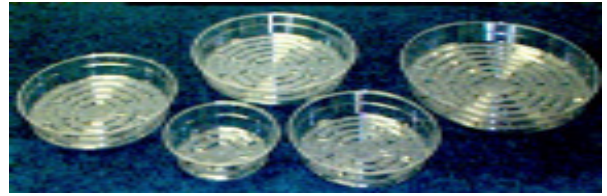
Insecticides

Insecticides	aphids	caterpillars	fungus gnats	leafminers	mealy bug	mites	scale	slugs/snails	thrips	whitefly
Acephate	*	*		*	*		*		*	*
Avid	*			*		*			*	*
Azadirachtin	*	*	*	*	*		*		*	*
Enstar			*			*				*
Floramite						*				
Gnatrol			*							
Insecticidal Soap	*	*	*		*	*	*		*	*
Marathon 1%	*		*	*	*		*		*	*
Marathon 60wp	*		*	*	*		*		*	*
Mavrik	*	*	*		*		*		*	*
Saf-T-Side	*			*	*	*	*		*	*
Sluggo								*		
Subsoxy	*			*	*	*	*		*	*
Talstar	*	*	*	*	*				*	*
Ultralene	*				*		*			

Fungicides

Fungicides	Anthraco-nose	Black Spot	Blights	Botrytis	Downy Mildew	Fire Blights	Fusarium	Leaf Spot	Phytophthora	Powdery Mildew	Pythium	Rhizoctonia
Banrot							*		*		*	*
Cleary 3336	*	*	*	*			*	*				*
Daconil	*	*	*	*	*	*	*			*		
Kocide	*	*			*	*		*		*		
Phyton 27				*					*	*		*
Sudex Maxx					*				*		*	

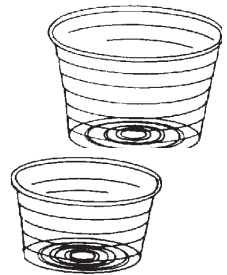
Clear Saucers / Carpet Protectors



Code	Size	Pack
CWSC-400	4"	50
CWSC-500	5"	50
CWSC-600	6"	50
CWSC-700	7"	50
CWSC-800	8"	50
CWSC-900	9"	50
CWSC-1000	10"	50
CWSC-1100	11"	50
CWSC-1200	12"	25
CWSC-1400	14"	2
CWSC-1600	16"	10
CWSC-1700	17"	10
CWSC-2100	21"	5

Deep Liners

Code	Size	Pack
CWL-065	6"	25
CWDL-085	8"	25
CWDL-1000	10"	25
CWDL-1200	12"	25
CWDL-1400	14"	25



Carpet Saver



Code	Size	Pack
CWCASA6	6"	25
CWCASA8	8"	25
CWCASA10	10"	25
CWCASA12	12"	25
CWCASA14	14"	25
CWCASA14	14"	25
CWCASA16	16"	25

Cork Plant Mat

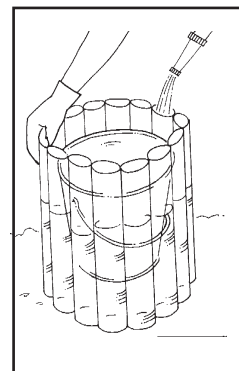
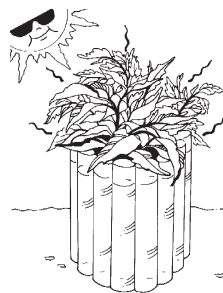
Code	Size	Pack
CWCOMA4	4"	25
CWCOMA6	6"	25
CWCOMA8	8"	25
CWCOMA10	10"	25
CWCOMA14	14"	25



HUGE SAVINGS

**IN STORE CLEARANCE SALE CALL THE
OFFICE FOR DETAILS
505-345-6700**

Wall  Water®



The self standing, easy to use Wall-O-Water will extend the growing season a full 2 months. Wall-O-Water can provide up to 900,000 calories at night, that has been absorbed from the sun during the day.

Use in the Spring and Fall to get the longest possible growing season in your area.

Follow these easy steps

- 1) Set unit up 1 week before transplanting. This allows unit to warm the soil. Do not transplant into cold soil.
- 2) For the first stage only fill unit up 2/3 full. This will allow the unit to fold over the plant like a little teepee, giving the plant more protection.
- 3) Start with a small plant, from a 3" to 4" pot, for reduced transplant shock.
- 4) When the plant starts to push the top open, fill the unit with water opening the top. Leave the top open day and night, until it is time to take it off.
- 5) Do not get in a hurry to take unit off. The extra nighttime heat will benefit the plant during cool nights. 30 to 45 days after the last normal frost date is a good time to remove the unit.

Code	Size	Pack	Weight
WW3	3/Pack	12	16.7

Repair Insert	
WWREIN	6/Pack 12 .2



AKRO-MILS™
Lawn & Garden Products

Classic Pots



Timeless, classic design, a standard for formal planting. Pot has drainage holes. Saucer sold separately.
Colors- Clay
Special Order- Pepperstone and green

Code	Size	Pack	Weight
PT006	6"	24	7
PT406	Saucer	24	1.3
PT008	8"	24	10.5
PT408	Saucer	24	2.4
PT010	10"	12	10.4
PT410	Saucer	12	2.5
PT012	12"	12	17.1
PT412	Saucer	12	3.8
PT014	14"	12	16.6
PT414	Saucer	12	5.3
PT017	16"	12	28.3
PT417	Saucer	12	6.8
PT020	20"	6	21.5
PT420	Saucer	6	5.4
PT024	24"	6	28
PT424	Saucer	6	8.3

Terrazzo Planters



Innovative rotational moulding produces a superior looking pot that is exceptionally durable. This pot carries a 10 year warranty against cracking or breaking.
Raised punch out drain holes.
Colors- Terra Cotta
Stone on special order

Code	Size	Pack	Weight
PT93017E	17"	1	2.8
PT93020E	20"	1	5.27
PT93025E	24"	1	8.2
PT93030E	30"	1	12.9

Watering Cans



This can has the fill opening on the side for easier filling.
Two gallon can has adjustable rosette.
Colors, Clay and Green

Code	Size	Pack	Weight
PT901	1 Gal. Clay	6	6.6
PT901G	1 Gal. Green	6	6.6
PT902	2 Gal. Clay	8	7.5
PT902G	2 Gal. Green	8	7.5

Villa Low Bowls



Classic rolled rim complements a wide variety of plants.
Removable drain plug for indoor or outdoor use.

Code	Size	Pack	Weight
PT612	12"	12	
PT614	14"	12	
PT620	20"	6	

Garden Bowls



Mediterranean potters produced this simple design nearly 9,000 years ago. Ideal for shallow planting. Removable drain plug. Saucers sold separately.
Color: Clay

Code	Size	Pack	Weight
PT712	12"	12	7.2 lb.
PT714	14"	12	9.9 lb.
PT718	18"	6	11 lb.
PT722	22"	6	21 lb.


AKRO-MILS™
Lawn & Garden Products

Heat Mats

Akro Mills introduces an 11"x22" heat mat that creates a warm environment for seedlings to grow, has 17 watts of power.

Code	Size	Weight
PLHEMA	11"x22"	2 oz

Venetian Flower Box

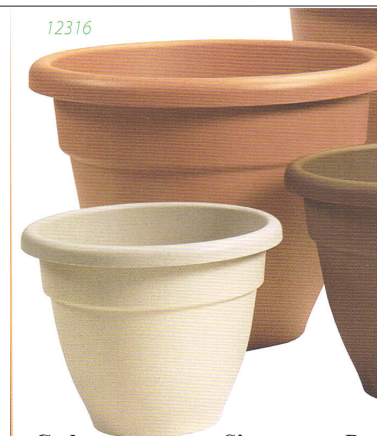


Fluted sides and heavy rim provides timeless elegance to balcony or patio planting. Removable drain plug. Matching drip trays sold separately.

Colors: Clay

Code	Size	Pack	Weight
PT818	18"	6	7.8
PT318	Tray	6	4.2
PT824	24"	6	11.4
PT324	Tray	6	5.5
PT830	30"	6	15.1
PT330	tray	6	6.6

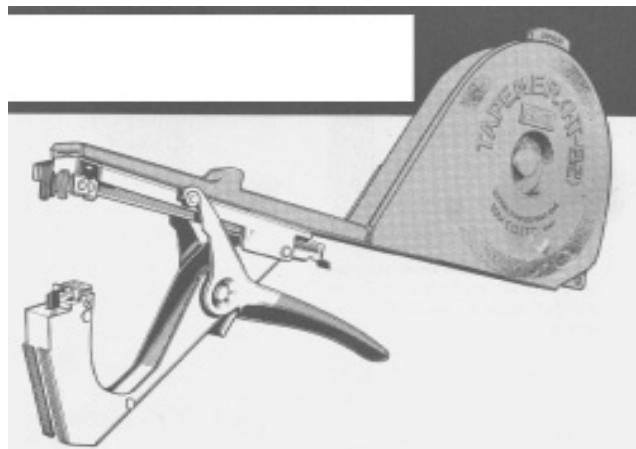
Caribbean Pots



This graceful design is found throughout the Caribbean
Color: Clay

Code	Size	Pack	Weight
PT308	8"	24	6.4
PT408	Saucer	24	2.4
PT310	10"	12	6.3
PT410	Saucer	12	2.5
PT312	12"	12	1.6
PT410	Saucer	12	2.5
PT314	14"	12	14.9
PT412	Saucer	12	3.8
PT316	16"	12	23.9
PT417	Saucer	12	6.8
PT320	20"	6	24
PT420	Saucer	6	5.4

Max Tapener



Simple operation saves many hours labor tying plants. First squeeze of the handle stretches tape between jaws ready to wrap around plant and support. Second squeeze staples tape and cuts it off neatly.

Comes with one blade.

Code	Desc.	Pack	Weight
MG3704	Tapener	1	xx
	Tape		
MG3718	170'x6mil	1	xx
MG3720	100'x12mil	1	xx
MG3711	Blades	Box	xx
MG3708	Staples	4800/Box	xx

Plant Tie



Clear, green tape is soft and stretches for plant safety.

All Purpose

Ideal for small plants, flowers, budding & grafting.
Size: 300'x4 gauge

Giant Tree Tie

Use for larger plants, including trees, lasts for years.
Size: 150'x8 gauge

Code	Size	Pack
MG3300	300'x 1/2"	1
MG3304	150'x1"	1

Jiffy Products



Peat Pots

All natural, preformed pots made from peat moss and wood pulp. 100% biodegradable so pots can be directly planted in the ground, or larger containers.

Code	Size	Pack	Weight
Round			
JPJ3BULK	36 mm	1000	30
JP3BULK	3"	1,404	27
JP4BULK	4"	1,056	30
Soil Test Kits			
JPSOTE		12/cs.	1

Peat Pellets

Convenient pellets expand to form pot and soil for plant growth, and shock free transplanting. Excellent for seed germination and propagation.

Code	Size	Pack	Weight
JPJ3BULK	N/A	1000/Cs.	20

Bamboo Stakes

Sturdy green stakes provide support for all types of plants. Packaged in attractive sleeve containing 25 individual stakes. (except 6" = 6 per sleeve) 25 sleeves in a bale.

Code	Size	Pack	Weight
BO225	2'	25	1.0
BO325	3'	25	1.2
BO425	4'	25	1.3
BO6-40HD	6'	6	1.2

Gro Dome



Rugged vinyl dome 11"x22" fits tray and insert to provide ideal conditions for seed germination.

Code	Size	Pack	Weight
CW-221	11"x22"	50	13

Watering Equipment

Hoses



Patented 6 layer construction is kink and twist resistant. Coils easily in all weather conditions. Average burst strength is 500 psi. Flexogen has heavy brass couplings on both ends.

Code	Length	Case
3/4" Bore		
GA10-34025	25'	5
GA10-34050	50'	4
GA10-34075	75'	3
5/8" bore		
GA10-58025	25'	6
GA10-58050	50'	6
GA10-58075	75'	4
GA10-58100	100'	2

Hoses may be purchased by each or case. There is a price break at case.

Weeper Hose

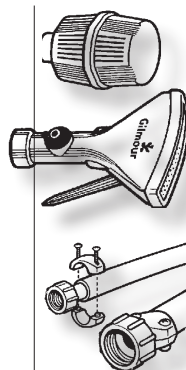


This hose provides even, gentle watering. May be used above and below ground. Has brass couplings with end cap, so multiple hoses may be joined together for longer runs.

Case = 6

Code	Size
GA27-58050	50'

Accessories



Code	
GI15	Metal "Y" W/Shut Off
GI305	Fan W/Shut Off
GI315MTL	Metal Bubbler
GI01F	5/8 & 3/4 Female Coupler
GI01HM	5/8 & 3/4 Mender
GI01RW	Rubber Hose Washer
GI05F	7/16 to 9/16 Female Coupler
GI05V	Metal Shut Off
GI01M	5/8 & 3/4 Male Coupler

See next page for more watering equipment.



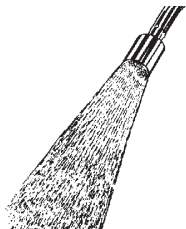
Dramm Watering Equipment

#170 Water Breaker

#170 is best suited where water pressure is low, watering small containers, and using fertilizer syphons. Adjust water flow to 50% of full pressure. Available in plastic and aluminum.

GPM 7 at 40 psi
3/4" hose threads

Code	Pack
DMWABR170AL...Aluminum ..	Ea
DMWABR170PL....Plastic	Ea



Redhead Water Breaker

Ideal for soft gentle watering of seedlings and plugs. This water breaker has over 1,000 micro holes to provide it's unique gentle flow.

3/4" hose threads

Code	Size	Pack
DMREHE.....	N/A.....	1



Fogg-It Water Nozzle

This solid brass nozzle is the ultimate mist/watering device for delicate seedlings. The fine spray produced will also raise humidity in the greenhouse. This nozzle comes in different flow rates, see below.

3/4" hose threads

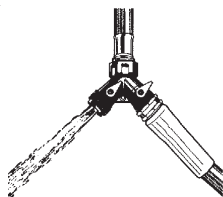
Code	Size	Pack
DMFOIT.5.....	.5 GPM.....	1
DMFOIT1	1 GPM	1
DMFOIT2	2 GPM	1
DMFOIT4	4 GPM	1



Twin Shut Off

This shut off can independently control flow to each of it's outlets. Made of high quality Cynolac.

Code	Size	Pack
DMTWSH.....	N/A.....	1



Plastic Syphonject



The plastic Syphonject is an economical way to apply liquid fertilizer.

Average dilution ratio is 16:1

Built-in vacuum breaker.

Code	Pack
DMPLSY	1

#400 Water Breaker

This is the original full flow shower head. Provides fast, safe watering for general watering purposes. Available in plastic and aluminum.

GPM 11.1 at 40 psi

Code	Pack
DMWABR400AL...Aluminum	1
DMWABR400PL....Plastic	1



Handi-Reach Handles

These extensions are made of extruded brass tubing, and brass couplings.

Code	Size	Pack
DMHARE24	24"	1
DMHARE36	36"	1
DMHARE48	48"	1



Colormark Rain Wand

These beautiful 30" wands come in Berry, Black, Green, and Blue. Complete with a #400 black water breaker, #300 brass shut off, and a foam hand grip.



Code	Size	Pack
DMCOMABE.....	Berry	1
DMCOMAB.....	Blue.....	1
DMCOMAG	Green.....	1
DMCOMAR	Red	1

#300 Brass Shut Off

This solid brass shut off requires only 1/4 turn go from full on to full off.

Code	Size	Pack
DMBRSH.....	N/A.....	1



#45 Shut Off Valve

The #45 shut off has the same features as above, except this economical shut off is made of plastic.

Code	Size	Pack
DMSHOFPL	N/A.....	1



More Dramm product on page 43.

Summit®

Responsible Solutions



Kills Bed Bugs Permacide P-1 - Contains the active ingredient permethrin. Ready to use spray has residual properties. Kills and controls bed bugs and many other home-invading and outdoor pests.

Code.....Size..... Pack
 SHBEBUQ.....32 oz.....12
 SHBEBUG.....1 gal.....4

Don't Let the Bed Bugs Bite!!!

JRM Water Absorbing Polymers

soil Moist



Water Absorbent Polymers

An environmentally safe synthetic superabsorbent copolymer. When mixed in the soil, the granules will soften and absorb water. Water will be released from the granule as the soil dries. Rate: 2 to 5 tablespoons per gallon.

Code	Size	Pack
<i>Soil Moist</i>		
JMSOM03Z	.....3 Oz.....	.....12
JMSOM08Z	.....8 Oz.....	.....12

<i>Spikes</i>		
JMSOMOS	.....N/A.....	24 Blisters

<i>Tree Moist</i>		
JMTRMO3	.....3 Oz.....	.....24

<i>Soil Moist Commercial</i>		
JMSOM01	.....1 lb .....	.....6
JMSOM03	.....3 lb .....	.....6
JMSOM08	.....8 lb .....	.....1
JMSOM050	.....50 lb .....	.....1

www.GreenhouseAndGarden.com

Summit®

Responsible Solutions

Mosquito Dunks - provide long term sustained release action. Place dunks in any standing water, including water gardens. Lasts for 30 days.

Code	Size	Pack
SHMODU2	.....2/Crd .....	.....12
SHMODU6	.....6/Crd .....	.....12



**Safe for
People & Pets**



Mosquito Control



Mosquito Bits - Simply sprinkle in any standing water, including water gardens.

Biological control mosquito control kills within 24 hours.

Code	Size	Pack
SHMOBI8	.....8 oz.....	.....12
SHMOBI2	.....2lb 4oz.....	.....6
SHMOBI20	.....20 lb.....	.....1

KILLS FUNGUS GNATS

Insecticides**Adept IGR****Site/Crops:** Ornamentals**Insects:** Insect growth regulator for control of soil inhabiting and foliar feeding insects. Easy on beneficials.**Rate:** .5 to 8 oz per 100 gal.**REI:** 12 hours

Code	Size
INADEP1	1 lb.

Attain Total Release Aerosol

Same active ingredient as Talstar

Use in greenhouses on ornamentals

Controls - Aphids, fungus gnats, mealybugs, mites, thrips, whiteflies, and others.

REI: 12 hours

Code	Size
WHATTA2	2 oz.

Avid**Site/Crops:**

Greenhouse, Field grown, Foliage plants, woody ornamentals

Insects:

Leafminers, spider mites

Rate: 4 to 8 oz. per 100 gallons,

as foliar spray

REI: 12 hours

Code	Size
INAVIQ	Qt.

Azatin**Site/Crops:**

Greenhouse, indoor, outdoor, general crops including food crops

Insects:

Aphids, caterpillar, cutworms, fungus gnats, gypsy moth, leafminers, thrip, webworm, white flies, and others

Rate: 3 to 16 oz. in 100 gallons.

Apply as drench or spray

REI: 12 hours

Code	Size
INAZAQ	Qt.

Conserve SC**Site/Crops:** Ornamentals, Turf**Insects:** Lepidopterous larvae, sawflies, leaf feeding beetles, thrips, and leafminers. Easy on beneficials.**Rate:** 6 to 22 oz per 100 gal.**REI:** 4 hours

Code	Size
INCONSQ	Qt.

Dormant Spray (Superior Oil)

Effective control of scale, mites, fruit tree rollers, whiteflies, and others. Use on ornamentals, shrubs, fruit and shade trees. Do not use above 85°F.

Application Rate:

Fruit Trees: 6 tablespoons per gallon

All others 3 tablespoons per gallon

Code	Size
HYDOSPG	Qt
HYDOSPG	Gal

Insecticides**Dormant / Summer Oil**

Horticulture Oil

Distance IGR**Site/Crops:** Indoor & Outdoor Ornamentals. See label for phytotoxicity on select plants.**Insects:** Insect growth regulator for control of Whitefly, scale, shore flies, fungus gnats.**Rate:** 2 to 12 oz per 100 gal.**REI:** 12 hours

Code	Size
INDISTQ	Qt.

Endeavor**Site/Crops:** Ornamentals, Landscape, Interiorscapes**Insects:** Makes aphids & whiteflies stop feeding. Good residual activity.**Rate:** 2.5 to 5 oz per 100 gal.**REI:** 12 hours

Code	Size
INENDE	6x2.5 oz

Kill-A-Bug II Granules (Permethrin)

Controls armyworms, ants, white grubs, ticks, crickets, grasshoppers, spiders, scorpions, cockroaches, and many other listed insects.

Use in lawns, around house

foundation, under shrubs.

Apply 2 to 2.5 lb. per 1,000 sq. ft.

Code	Size
HYKIBU10	10 lb
HYKIBU20	20 lb

Beethoven Total Release Aerosol

Provides control of mites, including the two spotted mite, and suppresses whiteflies. Use in commercial greenhouses. Use 1 - 2 cans per 3,000 sq. ft.

Active Ingredient:

Etoxazole.

Code	Size
WHBEET2	2 oz

Pylon Total Release Aerosol

Provides widespread control of pests including adult fungus gnats, mites, and thrips. Use in commercial greenhouses. Use 1 - 2 cans per 3,000 sq. ft.

Active Ingredient:

Chlorfenapyr.

Code	Size
WHPYLO2	2 oz.

What Does the Fox Say??



BobCat sez . . .

Insecticides**Natural Guard Grub Control (Mach 2)**

Stops soil and surface insect damage within hours of application. Insects quit feeding after treatment. Provides long term control. Mach 2 is a insect growth regulator that interferes with molting. Controls cutworms, sod webworms, white grubs, and others.

1 bag covers 5,000 sq. ft. **Code** **Size**
NGGRCO17..... 17 lb.

Kill-A-Grub Granule + Fertilizer (Mach 2)

Same as above with 16-4-8 turf fertilizer added. Apply 5.4 lb. per 1,000 sq. ft. for grubs, 2.7 lb. per 1,000 sq. ft. for others.

Code **Size**
HYKIIGR40..... 40 lb.

Marathon 1% Granule (Imidacloprid)

Use on field grown nursery crops, indoor and outdoor ornamentals. Controls Aphids, leaf miner, mealy bugs, thrip, whitefly, and others.

Apply 9 to 15 oz. per 1,000 sq. ft., incorporate into soil. **Code** **Size**
INMARAS 5 lb.

Marathon 60 WP (Imidacloprid)

Same as above, except supplied in envelopes containing 5 individual 20 gram water soluble packets.

May be applied thorough an irrigation system, see lable for instructions. **Code** **Size**
INMARAWP.....5x20g.

Malathion 55%

Provides control of fleas, aphids, thrips, spider mites, lace bugs, and others.

Use on fruits, vegetables, animals, and ornamentals, see label.

Apply 1.5 teaspoons per gallon **Code** **Size**
HY55MAQQt.
HY55MAGGal.

Mavrik Aqua Flow

Insecticide / Miticide

Controls Aphids, bagworms, caterpillar, cutworm, gypsy moth, mealy bug, thrips, mites, webworm, whitefly, and others.

Use indoor, outdoor, greenhouse, on ornamentals, turf & trees. **Code** **Size**
Apply 4 to 10 oz. per 100 gallons. INMAVQ.....Qt.

Orthene 75% SP**Site/Crops:**

Greenhouse, nursery, landscape, lawns, golf courses

Insects:

Aphids, bagworms, caterpillar, cutworm, gypsy moth, leaf miner, mealy bug, scale, thrip, webworm, whiteflies, and others

Rate: 1/3 to 1 1/3 lbs. per 100 gallons, apply as spray.

Code **Size**
INORT1.....1 lb.

Insecticides**Orthene Aerosol Spray**

Use in commercial greenhouses on ornamentals.

Controls: Aphids, thrips, whiteflies, scale, mealybugs, fungus gnats, mites, and others.

Generally safe for plants in bloom. **Code** **Size**
4 oz can - 1,500 to 3,000 sq. ft. WHORTH66 oz.
12 oz. 4,500 to 9,000 sq. ft.

38 Plus (38% Permethrin)

Controls Borers, bark beetles, aphids, bagworms, mosquitos, ants, beetles, cockroaches, earwigs, spiders, and many more.

Controls home invading insects, lawn insects, insects on ornamentals, plus termite control. See label. **Code** **Size**
Apply, see label for target pest. HY38PLQQt.
HY38PLGGal.

Preclude Aerosol Spray (Fenoxycarb)

Insect Growth Regulator, controls immature stages, not adults.

Use in greenhouses on ornamentals.

Controls - Thrips, whiteflies, scale, and aphids.

Good residual control. **Code** **Size**
2 oz. can 1,500 to 3,000 sq. ft. WHPREC2.....2 oz.

**Horticultural Oil**

Insecticidal oil for use on vegetables and ornamentals.

May be used as a dormant oil and in the growing season, no temperature restriction.

Code **Size** **Pack** **Weight**
MCHOOIGGal..... Ea.....11.2
MCHOOIQQt..... Ea.....3.3

Pyrethrin Aerosol Spray

(Natural) - Botanical class pesticide. Use in greenhouses on ornamentals and vegetables.

Controls - Aphids, fungus gnats, mites, whiteflies, and others.

2 oz. can 3,000 sq. ft. **Code** **Size**
WHPYRE2.....2 oz.

Talstar

Labeled for use in . . .

Greenhouses, lath houses, nurseries, sod farms, ornamentals, non-bearing fruit and nut trees.

Controls . . .Ants, aphids, bagworms, brown soft scale, mites, cutworms, elm leaf beetles, fungus gnats, grasshoppers, mealybugs, needle scale (crawlers), spiders, tent caterpillars, tip moths, whiteflies, thrips, leafminers, and many more.

Long residual, up to 28 days outdoors.

Low toxicity, LD50>2,000 mg/kg. **Code** **Size**
Rate: 1/12 oz. to 1/5 oz. per gallon WHTALSQQt.

Insecticides

Tree Implant

Acecap / Medicap See page xxxxxx
Pointer - See previous page.

X-clude Aerosol Spray

Microencapsulated natural pyrethrum
Use in: Hobby Greenhouses, Homes, Interiorscapes, and landscapes, on ornamentals.
Controls: Aphids, fungus gnats, mites, mealybugs, whiteflies, and others.
Residual: 1 week or longer

Code	Size
WHXCLU20	20 oz.

TetraSan 5WDG Miticide/Ovicide

Site/Crops: Ornamentals
Pests: Major tetranychid mites
Rate: 8 to 16 oz. per 100 gallons.

Code	Size
INTETR1	1 lb.

Turf Ranger Granules (Deltamethrin)

Controls ants, armyworms, crickets, fire ants, fleas, grasshoppers, spiders, and others.
Good residual control.
Use on turf.
Apply 2 to 3 pounds per 1,000 sq. ft.

Code	Size
HYTURA10	10 lb.
HYTURA20	20 lb.

Molluscicides

Sluggo (Iron Phosphate)

The only snail/slug control not based on Metaldehyde.
Organic- Breaks down into fertilizer
May be used around pets and children.
Labeled for use in vegetable gardens.

Code	Size
MCSLUG2.5	2.5 lb.
MCSLUG10	10 lb.

Snail & Slug Pellets (Methaldehyde + Bitrex)

Effective, easy to use pellets. Contains Bitrex for a bitter taste for non-target pests. Effective 3-4 weeks.
Apply ring of pellets around affected plants. 1 lb. covers 4,400 sq. ft.

Code	Size
HYSNSL2.5	2.5 lb.

Fungicides

Fungaflor Total Release Spray

Site/Crops: Total release broad-spectrum spray, for use in greenhouse.

Mode/Diseases: Preventative, Curative

Rate: 2 oz covers 3,000 sq. ft.

Application: Total Release

Code	Size
WHFUNG2	2 oz

Banrot 40% WP

Site/Crops: Bedding plants, container & bed grown plants, tropical foliage plants

Mode/Diseases: Preventative, curative

Rate: 4 to 12 oz. per 100 gallons.

REI: 12 hours

Application: Drench

Code	Size
FNBAN	2 lb.

Fungicides

Compass 50 WG

Site/Crops: Ornamentals

Mode/Diseases: Wide variety of diseases including anthracnose, black spot, botrytis, downey mildew, and rhizoctinia.

Rate: 1-4 oz. per 100 gallons.

Application: See label for some restrictions.

Code	Size
FNCOMP8Z	8 oz.

Cleary 3336 Flowable

Site/Crops: Field and greenhouse ornamentals, turf

Mode/Diseases: Preventative, curative

Rate: 10-20 oz. per 100 gallons.

Application: Drench or spray

Code	Size
FN3336Q	Qt.

Dusting / Wettable Sulphur

Can be used as either adust or wettable spray on roses, shrubs, flowers, fruits, and vegetables.

Controls black spot, powdery mildew, leaf spot, and rusts.

Application: As a spray, 4 tablespoons per gallon. As a dust apply to all surfaces.

Code	Size
HYDUSU4	4lb.

Fung -Away Granules

A true systemic fungicide that controls over 20 fungus problems in turf.

Code	Size
GLFUAW8	8 lb.

Strike 50 WDG

Site/Crops: Flowers, foliage, shrubs & shade trees in nurseries, greenhouses and garden centers.

Mode/Diseases: Leaf Blight & Spot, Powdery Mildew, Rust & Sclerotinia

Rate: 1-2 oz. per 100 gallons.

Code	Size
FNSTRI.5	1/2 lb.

Lime Sulphur Spray

Use on many plants including fruits, berries, shade trees, shrubs, and roses.

Consult label for specific use.

Code	Size
HYLISUQ	Qt.

Phyton 27

Site/Crops: Field, interior and greenhouse ornamentals, ornamental trees

Mode/Diseases: Preventative, curative

Rate: 13-25 oz. per 100 gallons.

Application: Drench or spray

Code	Size
FNPH27L	Ltr.

With Ace Caps you do not
get spray all over my yard



BobCat sez . . .

Herbicides**For All Seasons Lawn Food + Weed/Crabgrass Preventer**

16-0-8 w/ Trace Elements.

Apply in early spring or fall 2 to 3 weeks prior to weed seed germination to obtain control of many grassy and broadleaf weeds. For best results use after 1/2 " of rainfall or irrigation.

Covers 5,000 sq. ft.

Code	Size
FLALSE5K	20 lb.

Pre-emergent**Crabgrass Control Granules (Balan/Treflan)** **Pre-emergent**

Provides season long control of crabgrass, foxtail and others in most turf grasses.

Code	Size
HYCRCO5K	10 lb.
HYCRCO10K	35 lb.

10lb. bag covers 5,000 sq.ft. / 35 lb. bag covers 20,000 sq.ft.

Crabgrass Control + 15-5-10 Fertilizer (Balan/Treflan)

Provides season long control of crabgrass, foxtail and others in most turf grasses + 15-5-10 fertilizer.

Bag covers 5,000 sq.ft.

Code	Size
HYCRLA5K	10 lb.

Pre-emergent**Crab & Spurge Preventer Spray (Dimension)** **Pre-emergent**

Preemergence herbicide that controls Crabgrass, Spurge, and many other annual grasses, and broadleaf weeds in established lawns. Provides early postemergence control of young crabgrass.

Can be applied up to 4 weeks later than

other preventers because of it's "reach back"

ability. Can be used around trees and shrubs.

Code	Size
MCCRSP	.....Pt.

**Herbicides****Crabgrass Killer in Lawns**

See Weed-Hoe

Grass Getter (Poast)

A selective postemergent grasskiller for use over bedding plants, ornamentals, groundcovers, shrubs, and vegetables. Controls hard to control species including Bermudagrass.

Code	Size
MCGRGP	.....Pt.

Portrait Broadleaf Weed Preventer (Gallery)

Provides season-long control of over 40 of the toughest broadleaf weeds including dandelion, spurge, clover.

Bag covers 2,100 sq.ft.

Code	Size
GLPOBR10	..... 10 lb.

Pramitol**Non-Selective**

Use for complete vegetation control on non-crop areas. Controls vegetation for 1 to 2 years. Use for all types of vegetation.

Pramitol needs sufficient water to be

absorbed through the roots. Dry conditions may result in poor control.

Liquid: Apply 1 to 1.5 pints per 1,000 sq.ft. in 1 to 3 gallons of water.

Granular: Apply 1/2 to 1 lb. per 100 sq.ft.

Code	Size
HRPRAM2.5	.....2.5 Gal
HRPRAMG	.....Gal.
HRPRAM25	..... 25 lb.

Remuda (41% Glyphosate)**Non-Selective**

A non-selective herbicide for use in unplanted areas, around trees, flowerbeds, shrubs, etc.No

redudual control so the area may

be replanted. A surfactant is included

in this formula. Compare to Round Up.

Code	Size
MCREMUG	.....Gal.
MCREMUQ	.....Qt.

Super Killzall (41% Glyphosate)**Non-Selective**

A non-selective herbicide for use in unplanted areas, around trees, flowerbeds, shrubs, etc.No

redudual control so the area may

be replanted. A surfactant is included

in this formula. Compare to Round Up.

Code	Size
HYSUKI2.5	.. 2.5 Gal.
HYSUKIG	.....Gal.

Surflan (See Weed Impede)**Trimec Spray**

See Lawn Weed Killer Spray page 36.

Turflon Ester (triclopyr)

A postemergence herbicide for control of Bermudagrass and broadleaf weeds in cool season grasses.

Use on cool season grasses only.

Code	Size
MCTUESP	..... Pt.

Weed & Grass Stopper (Treflan)**Pre-emergent**

Pre-emergent weed and grass control in flower beds, around trees, shrubs, and certain vegetables.

Apply 15 lb. to 2,400 sq. ft.

Code	Size
HYTRGR2.4K	.. 15 lb.

Herbicides

Pre-emergent

Turf & Ornamental Weed & Grass Stopper (Dimension)

Provides superior control of crabgrass and many other annual grasses and broadleaf weeds in ornamental landscape areas including lawns and ornamental turf.

Can be applied up to 4 weeks later than other preemergence crabgrass preventers.

Code	Size
HYTUOR12.....	12 lb.

Vegetable & Ornamental Weeder (Treflan)

Pre-emergent

This preemergent herbicide controls grasses and broadleaf weeds. Provides control for up to 5 months in vegetables, trees, shrubs, flowers, and groundcovers.

Code	Size
MCVEORQ.....	Qt.

Weed & Feed (15-5-10 with Trimec)

Lawn fertilizer plus a post-emergent broadleaf weed killer. Lawn should be moist before application and watered in 24 hours after application. Controls most broadleaf weeds.

Code	Size
HYWEFE5K.....	18 lb.

Apply 18 lb. per 5,000 sq.ft.

Weed Impede (Surflan)

Pre-emergent

This preemergent herbicide will provide control up to 6 months on most grassy and broadleaf weeds. Use on ornamentals, trees, roses, bulbs, groundcovers, rock gardens, driveways, and unplanted areas. Tank mix with Remuda, or Super Killzall in unplanted areas.

Code	Size
MCWEIMP.....	Pt.
MCWEIMQ.....	Qt.
MCWEIMG.....	Gal.

Weed Out Broadleaf Weed Control (Trimec)

Provides post-emergent broadleaf weed control in most cool and warm season turfs. Do not apply to desirable clover. Lawn should be lightly wet before application. Do not water for 24 hours.

Code	Size
FLWEKI5K.....	10 lb.

Bag covers 5,000 sq.ft.

Weed Whacker Spray (2,4-D/2,4-DP/MCPP)

A concentrated 3-way herbicide for use on cool and warm season turf, as well as non-crop areas.

Code	Size
MCWEWHP.....	Pt.
MCWEWHQ.....	Qt.
MCWEWHG.....	Gal.

Apply 1 pint to 10,000 sq.ft.

Rodent Control

Go-Die Gopher Bait (Zinc Phosphide)

Only one feeding required for gopher control. Place treated grain inside gopher tunnels for safety purposes and effective control.

Code	Size
MCGODI1.....	1 lb.

Mole & Gopher Bait (Zinc Phosphate)

Controls gophers and moles in lawns, golf courses, and non-crop areas. Do not apply to gardens. Place underground in tunnels and cover to protect non-target animals.

Code	Size
HYMOGO1.....	1 lb.

Always read and follow label instructions.
Instructions may supercede information given here.

Acidifiers/Iron Products

Copperas (Iron Sulphate)

Economical treatment of yellowing leaves due to iron deficiency. Aids in creating an acid soil condition.

Code	Size
HYCOPP15.....	15 lb.

DR. Iron Granule (No Stain Formula)

Corrects yellowing due to iron deficiency in lawns, flowers, vegetables, groundcovers shrubs, and more. Reduces soil pH to improve iron availability. Contains 22% iron and 55% sulfur.

Code	Size
MCDRIR7.....	7 lb.
MCDRIR40.....	40 lb.

Disper Sul Granule (Pastille 90% S Min.)

This formulation eliminates dust in handling and provides uniform sizing for accurate application. Microbial action converts the sulfur to SO₄ to reduce soil pH.

Code	Size
MADISU50.....	50 lb.

Iron + Granule (Nitrogen, Sulfur, Iron)

Provides Iron, reduces soil pH, and provides nitrogen for plant growth. Will stain concrete.

Code	Size
HYIRPL 25	25 lb.

Iron & Soil Acidifier Liquid

This formulation contains 4.6% chelated iron for longer lasting activity. Also contains copper, sulfur and zinc.

Code	Size
FLSOACG	Gal



DISCOVER



Acidifiers/Iron Products

Iron Sul Granule

This unique formula contains a 6-2-1 fertilizer, sulfur, iron, zinc, and 6% humic acids. Soil structure is improved by both pH reduction and addition of humic acids, in addition to adding primary plant nutrients. Bag cover up to 5,000 sq.ft.

Code	Size
MAIRSU50.....	50 lb.

Liquid Iron

Chelated iron plus micro nutrients for use on potted plants, lawns, trees, shrubs, flowers, and vegetables. Foilar spray apply 1 tablespoon per gallon, soil application see label.

Code	Size
FLLIIRQ	Qt.
FLLIIRG	Gal.

Premium Green Iron 45% (No Stain Formula)

This high potency formula contains micronutrients plus 4% humic acids. Turf - 1 to 2 pounds per 1,000 sq. ft. Shrubs & trees see label

Code	Size
GPIRIN10	10 lb.
GPIRON50.....	50 lb.

Sequestar Iron 6% (Fe EDDHA chelated iron)

This form of chelated iron is designed for high pH situations, giving longer lasting results than other chelated iron products. Mix with water and apply as spray.

Code	Size
MCSEIR4Z	4 oz.
MCSEIR4.....	4 lb.

Sprint 330 Iron 10% (Chelated Iron)

This form of chelated iron is designed for use in slightly acid to slightly alkaline soils. Mix with water to and apply as a spray. See label for application rates.

Code	Size
FRFE330.....	5 lb.

Soil Sul Spray (Sulfur 17% + Calcium 5%)

This liquid form of sulfur is much faster acidifying than granular forms. Apply 8 tablespoons per gallon water. See label for instructions.

Code	Size
CPSOSUG.....	Gal.
CPSOSU2.5	2.5 Gal.

Chemical Additives

Mark-It-Blue

Spray solution blue colorant indicates where you have sprayed. Washes off without staining, is non-toxic and dissipates with sunlight.

Code	Size
MCMABL8.....	8 oz.



Root & Stump Removers

Root Killer (Copper Sulfate)

Formulated to quickly kill and dissolve fungus and roots from trees and shrubs that have entered the sewer line, septic tank and drain pipes.

Apply 1/3 container to toilet and flush until crystals are gone.

Code	Size
HYROKI1.5	1.5 lb.

Stump Remover (Potassium Nitrate)

Works by decomposing the wood, leaving them porous right down to the root tips.

Harmless to surrounding plants.

Code	Size
HYSTRE1.5	1.5 lb.

Descriptive terms commonly associated with certain ranges in soil pH are:

- **Extremely acid:** < than 4.5; lemon=2.5; vinegar=3.0; stomach acid=2.0; soda=2-4
- **Very strongly acid:** 4.5-5.0; beer=4.5-5.0; tomatoes=4.5
- **Strongly acid:** 5.1-5.5; carrots=5.0; asparagus=5.5; boric acid=5.2; cabbage=5.3
- **Moderately acid:** 5.6-6.0; potatoes=5.6
- **Slightly acid:** 6.1-6.5; salmon=6.2; cow's milk=6.5
- **Neutral:** 6.6-7.3; saliva=6.6-7.3; blood=7.3; shrimp=7.0
- **Slightly alkaline:** 7.4-7.8; eggs=7.6-7.8
- **Moderately alkaline:** 7.9-8.4; sea water=8.2; sodium bicarbonate=8.4
- **Strongly alkaline:** 8.5-9.0; borax=9.0
- **Very strongly alkaline:** > than 9.1; milk of magnesia=10.5, ammonia=11.1; lime=12

Animal/Bird Repellents

Critter Ridder Granules



Repels skunks, groundhogs, squirrels, raccoons, dogs and cats. Repels by odor and taste. Application lasts up to 30 days.

Code	Size
HACRR11.25	1.25 lb.
HACRR12.5	2.5 lb.



Patented dual deterrent system provides both taste and odor barriers.

Effective on deer, rabbits, and squirrels.

EPA registered for use on plants, flowers, trees, and food crops.

Will not leave a visible film or residue and will not change the color of the foliage.

Quart is ready to use, other sizes are concentrates.

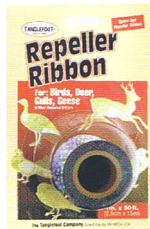
Code	Size
HADEOFQ	Qt.
HADEOFP	Pt.
HADEOFG	Gal.

Netting



Code	Description	Size
RSGANE1445	Garden Net	14'x45'
RSGANE712	Garden Net	7'x12'
RSDENE7100	Deer Net	7'x100'
RSTRNE1414	Tree Net	14'x14'
RSTRNE2630	Tree Net	26'x30'

Repeller Ribbon



Tanglefoot's Repeller Ribbon creates optical and audible discomfort for nuisance birds, deer and geese. Easily attaches to vertical structures, trees/shrubbery, boats, docks and more.

Code	Size	Pack
TF300000575	N/A	12/Cass

97050

Animal/Bird Repellents

Bird Repellent Paste

Bird repellent sticks to virtually any surface, convincing birds to roost elsewhere. Birds are not harmed. Long lasting and readily re-applicable. The 10 oz. caulking tube fits easily in a caulking gun for fast easy applications.

Code	Size
TF300000509	5.5 oz
TF300000504	10 oz

Atlas Gloves

Atlas Nitrile Pro Gloves



Atlas's Nitrile Pro C720 gloves are coated and resistant to chemicals, solvents, caustics, oil, and grease.

Code	Size	Pack
ATNIPRS	SMALL	1
ATNIPRM	MED	1
ATNIPRL	LARGE	1
ATNIPRXL	X LRG	1

Atlas Gauntlet Gloves



Gauntlet protects forearms; reinforced palm resists punctures and abrasions. Women's sizes in pink, purple, or blue synthetic leather.

Code	Size	Pack
ATGAGLS	SMALL	1
ATGAGLM	MED	1
ATGAGLL	LARGE	1

Atlas Bamboo Gloves



Seamless knit bamboo rayon liner keeps hands cool and comfortable. Nitrile palm coat resists punctures and abrasions.

Code	Size	Pack
ATBANIS	SMALL	1
ATBANIM	MED	1
ATBANIL	LARGE	1

Atlas Kid-Tuff Too



These colorful, washable gloves will be instant winners with kids and the adults who like to buy things for them! Nylon knit with textured rubber palm, assorted colors.

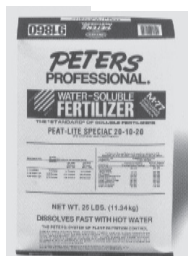
Code	Size	Pack
ATKITUXS	X.SMALL	1

Water Soluble Fertilizer

PETERS

PROFESSIONAL

WATER SOLUBLE FERTILIZER

**Peat Lite 15-16-17 + Minors**

53% nitrogen nitrate form. Elevated minors for use in soilless media. Not recommended if water sodium is over 50 ppm.

Rate to get 100 ppm in 100 gallons: 9 oz.

Code	Size	Pack	Pallet
PE151617	25 lb.	1	42

Peat Lite 20-10-20 + Minors

High nitrate to ammonium ratio for year around use. Acidic nature counters water alkalinity.

Rate to get 100 ppm in 100 gallons: 6.75 oz.

Code	Size	Pack	Pallet
PE201020PL	25 lb.	1	42

General Purpose 20-20-20 + Minors

Standard trace package for all types of media. Moderate acid forming. Not recommended in soilless media during extended cool, cloudy weather.

Rate to get 100 ppm in 100 gallons: 6.75 oz.

Code	Size	Pack	Pallet
PE202020	25 lb.	1	42

Acid Special 21-7-7 + Minors

Contains no nitrate nitrogen. High acid forming to offset water alkalinity. Good source of iron and sulfur.

Rate to get 100 ppm in 100 gallons: 6.44 oz.

Code	Size	Pack	Pallet
PE2177	25 lb.	1	42

Plant Starter 10-30-20 + Minors

Ideal for all transplants in greenhouse and field culture. Especially beneficial when soil temperatures are low.

Rate to get 100 ppm in 100 gallons: 14.8 oz.

Code	Size	Pack	Pallet
PE103020	25 lb.	1	42

Water Soluble Fertilizer

PETERS

EXCEL

WATER SOLUBLE FERTILIZER

Excel Cal-Mag 15-5-15

This unique formula contains all major, minor nutrients, plus calcium. Calcium and phosphorus cannot normally be applied at the same time. Use in low to moderate alkalinity situations.

Code	Size	Pack	Pallet
EX15515	25 lb.	1	42

Excel All Purpose 21-5-20

Moderately acidic boron-free formulation delivers high nitrate, low phosphate nutrition.

Code	Size	Pack	Pallet
EX21520	25 lb.	1	42

**20-9-20 Plus Minors**

Suitable for a wide range of crops. Moderately acid forming. Increased minors for use in soilless media. Contains sulfur.

Rate to get 100 ppm in 100 gallons: 6.75 oz.

Code	Size	Pack	Pallet
TE20920AP	25 lb.	1	80

20-18-20 All Purpose + Minors

Regular trace package for use in all media, including those with native soils. Acid forming fertilizer.

Rate to get 100 ppm in 100 gallons: 6.75 oz.

Code	Size	Pack	Pallet
TE201820	25 lb.	1	80

SunGro has professional lab services available for a reasonable fee, call for details.

Control Release Fertilizer



Osmocote Classic

The Standard Series provides the major nutrients, Nitrogen, Phosphorus, and Potassium.

N-P-K	Code	Size	Longevity
14-14-14.....	SCOS14141450.....	50 lb.....	3-4 months
18-6-12.....	SCOS1861250.....	50 lb.....	8-9 months
19-6-12.....	SCOS19612.....	50 lb.....	14-16 months

Osmocote Plus

The plus series contain major nutrients in conjunction with minors.

N-P-K	Code	Size	Longevity
15-9-12.....	SCPL1591250.....	50 lb.....	5-6 months
16-9-12 Hi-Strt.....	SCPL1691250.....	50 lb.....	8-9 months

Osmocote Pro W/Uncoated NPK&Fe

18-7-10 8 to 9 months, with Fe
Rate, Incorporated per cu. yard: Low-7 lbs. Med-10 lbs.
High-13lbs.

N-P-K	Code	Size	Longevity
18-7-10.....	SCSB1871050.....	50 lb.....	8-9 months

Osmocote Pro With Poly S & STEP

19-5-9 12 to 14 months, with Minors
Rate, Incorporated per cu. yard: Low-7 lbs. Med-11 lbs. High-15 lbs.

N-P-K	Code	Size	Longevity
19-5-9.....	SCHN1959.....	50 lb.....	12-14 months

Click Me to Visit the Website

<http://everris.us.com/>

Topdress Specials

17-3-6 4 to 6 months, with minors
Rate, grams per 5 gallon container: Low-82. Med-109 High-136
1/2 cup = 125 grams

N-P-K	Code	Size	Longevity
17-3-6.....	SC1736.....	50lb.....	4-6 months

Control Release Fertilizer

Micronutrients

Step Hi Mag Trace element package contains iron, manganese, zinc, copper, sulfur, magnesium. Fine particle Rate: 50 lb. covers 21,780 to 36,300 sq. ft.

Micromax Trace package for planting media.

Rate: Low- 1 lb. per cu. yrd. Normal- 1.5 lb. per cu. yard

N-P-K	Code	Size
Micromax.....	SCMM50.....	50 lb

Tablets



Code
SCAG21500/cs

20-10-5 21 gram tablet with minors, feeds for 2 years
Rate: 1 gallon container 1, 5 gallon container 2 to 3



Carl Pool 13-13-13

3 to 4 month formulation for use on all plants ensures a steady source of plant food.

This is a value-priced control release suitable for outdoor beds.

Code	Size
CP13131340.....	40 lb.

Turf & Landscape Fertilizers

Classic Slow Release Nitrogen

16-4-8 + Trace Elements	Code	Size
One application lasts up to 2 months.	FLCLSL5K	20 lb.
Apply 20 lb. per 5,000 sq. ft.	FLCLSL10K	40 lb.

Lawn Food + Iron

28-0-4 + Trace Elements and chelated iron	Code	Size
	FLLAIR5K	20 lb.
Fast release nitrogen for quick green-up.	FLLAIR10K	40 lb.

New Lawn Starter

9-13-7 + Trace Elements		
Designed to help grass seed and sod to develop strong roots and stems in the early stages.	Code	Size
Apply 20 lb. per 5,000 sq. ft.	FLNELA5K	20 lb.
	FLNELA10K	40 lb.

South-West Green Maker

18-0-6 + 5% Iron and Trace Elements		
Contains 10% sulfur to combat high pH, giving a deep green color to lawns needing more iron.		
Coverage per bag - Cool season turf, 10,800 sq. ft.	Code	Size
Warm season turf, 7,200 sq. ft.	FLGRMA30	30 lb.

Tree & Shrub Food

18-8-10 + Trace Elements		
This formula has special penetrating action to reach the feeder roots. Apply around tree or shrub at the drip line.		
20 pounds will feed up to 10 4" diameter trees.	Code	Size
	FLTRSH20	20 lb.

Garden Fertilizer

8-10-8		
An economical general purpose fertilizer for vegetables, flowers, trees, shrubs and ornamentals.	Code	Size
Apply 1.75 lb. per 50 sq. ft.	HYGAFE4	4 lb.

15-5-10 with Iron and Sulfur

An economical food for all types of lawn grasses. 20 pound bag covers 5,000 sq. ft. Caution contains iron and may stain concrete and pavement.	Code	Size
	HYNEPR5K	20 lb.

Ammonium Sulfate

21-0-0	Code	Size
	MA210050	50 lb.

Disper Sul Granule (Pastille 90% S Min.)

This formulation eliminates dust in handling and provides uniform sizing for accurate application. Microbial action converts the sulfur to SO ₄ to reduce soil pH.		
This formulation is designed for commercial application.	Code	Size
	MADISU50	50 lb.

Turf & Landscape Fertilizers

Iron Sul Granule

This unique formula contains a 6-2-1 fertilizer, sulfur, iron, zinc, and 6% humic acids. Soil structure is improved by both pH reduction and addition of humic acids, in addition to adding primary plant nutrients. Bag cover up to 5,000 sq.ft.	Code	Size
	MAIRSU50	50 lb.

16-8-8 Lawn & Garden

16-8-8 + 14% Sulfur, 1% Iron, 1% Zinc		
This fertilizer has been used and trusted in the New Mexico market for many years. Used and endorsed by the Albuquerque Rose Society. Homogeneous prills ensure even distribution of all nutrients supplied. This heavyweight fertilizer is easy to apply through mechanical means.	Code	Size
A great all-around fertilizer.	ZI168840	40 lb.

Gro-Power

This unique of fertilizers contain plant nutrients and ingredients to improve soil condition. This line of fertilizers will in time produce strong healthy turf and plantings. See page 12 of this catalog for the product line. This is the best of a premium line fertilizer.

Urea

46-0-0 Call

Fertilizer + Weed Killer

Crabgrass Control + 15-5-10 Fertilizer (Balan/Treflan)

Provides season long control of crabgrass, foxtail and others in most turf grasses + 15-5-10 fertilizer.	Code	Size
Bag covers 5,000 sq.ft.	HYCRLA5K ..	10 lb.

Weed & Feed (15-5-10 with Trimec)

Lawn fertilizer plus a post-emergent broadleaf weed killer. Lawn should be moist before application and watered in 24 hours after application. Controls most broadleaf weeds.	Code	Size
Apply 18 lb. per 5,000 sq.ft.	HYWEFE5K	18 lb.

Have you seen that CAT over on 43?
I'm the official logo



Therm-O-Rock



Use as a medium for seed germination, cutting propagating, seed covering, and as a potting media amendment.

- ☐ High water holding capacity
- ☐ High heat processing produces sterile product
- ☐ Stimulates root growth
- ☐ Contains trace elements
- ☐ 6 cu. ft. plastic bags

Code	Size	Pack	Pallet	Weight
TRVER6F	6 cu.ft	1	22	31.5



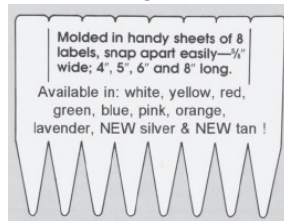
Horticulture grade Perlite is an excellent potting media amendment. Perlite makes a good medium for propagating cuttings.

- ☐ Improves soil structure
- ☐ Produces denser root structure
- ☐ Eliminates soil crusting and compaction
- ☐ Improves drainage and aeration
- ☐ Increases water holding capacity and fertilizer retention
- ☐ 6 cu. ft. plastic bags

Code	Size	Pack	Pallet	Weight
TRPER6F	6 cu.ft	1	22	40.5

Plant Tags

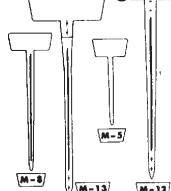
"L" Series Tags



Code	Size	Pack
PYL4	4"	1,000
PYL5	5"	1,000
PYL6	6"	1,000
PYL8	8"	500

Codes and prices are for white labels, other colors special order..

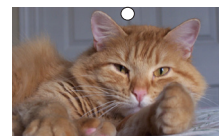
"M" Series Tags



Code	Size	Pack
PYM-5	5"	250
PYM-8	8"	100
PYM-12	12"	100
PYM-13	13"	100

Codes and prices are for white labels.

The cow goes mooooooo.....



BobCat sez . . .

Dramm Revolver



Dramm's Nine Spray Pattern Revolver

- ☐ Quick-click pattern changing
- ☐ Heavy duty construction

Code	Pack	Case
DMTOREDE	1	12



Click on the Link Below to See More!
<http://www.bondmfg.com>

8" Drop Forged Pruner with Pouch



Bond's 68WP 8" forged pruner with pouch.

Precision ground blades
 Non-slip grips
 Includes pouch with secure latch for belt.

3/4 inch

Code	Size
BO68WP	8"

Green Giant Spiked Shoes



Bond's Green Giant Spiked Shoes

Sturdy plastic base with woven plastic straps. New pre-assembled packaging design. Easy to assemble. Instructions included.

Code	Size
BO9215	1 size fits all

3 Way Soil Meter & Moisture Meter



Bond's 3 Way Soil Meter

Accurate and easy to use. No batteries required. Reads PH, Light, & Moisture.

Code	Size
BO9629	N/A

Bond's Moisture Meter

Accurate and easy to use. No batteries required. Reads soil moisture.

Code	Size
BO9628	N/A

Hardwood Stakes



Bond's Hardwood Stakes

Kiln dried for straight stakes. Extremely hard wood for durability. Pencil sharpened points. Packaged in six packs or individual.

Code	Size
Available in Many Sizes	

Tool Displays



SD709

Bond's Tool Displays

Bond has many eye-catching displays for all tools in the catalog. Click on the link below to visit the online catalog:

<http://www.bondmfg.com>

Super Bamboo Poles



Bond's Super Bamboo Poles

Individually hand selected and sanded. Individually UPC labeled. Minimal taper.

Code	Size
BO91016	6' x 1"
BO91018	8' x 1"

Many other sizes available



SD710

Metro Mix From SunGro



Best for bedding plants, potted plants, and hanging baskets.

30-40% Medium Horticulture Vermiculite
35-55% Canadian Sphagnum Peat Moss
10-20% Processed Bark Ash
1-15% Pine Bark
Starter Nutrient Charge
pH Buffers and Wetting Agents
Dry Bulk Density: 12.5 to 16 lb./cu. ft.



Code	Size	Pallet	Weight
TLMM360.....	2.8 cu.ft.	45.....	41

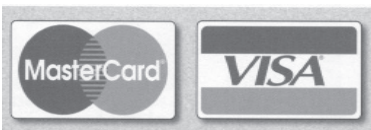


Ideal mix for seed germination, plug production, propagation.

35-45% Medium Horticultural Vermiculite
55-65% Canadian Sphagnum Peat Moss
Starter Charge
Wetting Agent/pH Buffers
Dry Bulk Density: 8 to 11 lb./cu.ft.



Code	Size	Pallet	Weight
TLRE3F	2.8 cu.ft.	48.....	28



Use where a coarser mix is desired. This mix has superior percolation, and aeration.

Best for bedding plants, potted plants, hanging baskets, landscape



50-60% Composed Pine Bark
15-25% Canadian Sphagnum Peat Moss
10-20% Medium Horticulture Vermiculite
5-15% Horticultural Perlite
Starter Charge
Wetting Agent/pH Buffers
Dry Bulk Density: 18.5 to 22 lbs./cu.ft.

Code	Size	Pallet	Weight
TLMM902.....	2.8 cu.ft.	33.....	57

Code	Size	Pallet	Weight
TLCM560	2.8 cu.ft.	33.....	57

Use where a coarser mix is desired as well.
20% Peat Moss 50% Bark
10% Coarse Perlite 20% Coir



This Formulation Contains No Peat Moss

Best for bedding plants, potted plants, and hanging baskets.

35-45% Processed Coir Pith
30-40% Medium Horticultural vermiculite
20-30% Composed Pine Bark
Starter Charge
Wetting Agent/pH Buffers
Dry Bulk Density: 16 to 20 lb./cu. ft.

Code	Size	Pallet	Weight
TLCM366	2.8 cu.ft.	39.....	51



Waste Farmers Potting Media

Maxfield's Potting Soils

Maxfield's Soil Conditioner

Is perfect for strengthening the foundation upon which your farm or garden is built. Use to amend existing soil in the spring or fall to reintroduce beneficial biology, organic matter, and nutrients to maintain the long-term health of your gardening beds.

Code	Size	Pallet
MXSOC01	1 cu.ft.	64

Maxfield's Planting Mix

Specifically blended with organic goodness and biodiversity to ensure vigorous growth as well as bountiful and nutritious harvests. This versatile blend can be used to top-dress annual and perennial beds, fill large outdoor containers, or mix with native soil when transplanting trees and shrubs.

Code	Size	Pallet
MXPLMI1	1 cu.ft.	64

Maxfield's Potting Soil

Lovingly crafted for seed starting and filling indoor and outdoor containers. This blend encourages root development, increases nutrient uptake, and enhances water retention. With biodiversity and functional organic goodies, our holistic recipe is designed to nurture your plants through all stages of growth.

Code	Size	Pallet
MXPOS016	16 qt	120



See fill chart page 54

Batch:64 Soil Media

Moonshine



The white lightening of potting soils! Fully charged with generous amounts of worm castings and carefully selected bio nutrients.

Works equally well indoors and out with traditional and hydroponic techniques. After transplanting seedlings you can begin feeding immediately or rely on Moonshine's nutrient charge for up to 6 weeks with no extra nutrients needed.

Code	Size	Pack	Pallet
MX64MO2	2 cu.ft	1	50

Pioneer



The trail blazer of potting soils! Packed with micros, PH buffers, wetting agents, and mycos, this semi inert blend is ready to ride. Welcome to the new frontier.

Performs equally well with most types of hydroponic techniques including hand watering, drain to waste, recirculating, and slow drip systems. Blended with NO macro nutrients or NPK so you can start your feeding regimen immediately. Will not need to add cal/mag micros.

Code	Size	Pack	Pallet
MX64PI2	2 cu.ft	1	50

Golden Ratio



The game changer of potting soils! This completely inert blend combines coconut coir and perlite at the most righteous of ratios.

Performs equally well with most types of hydroponic techniques such as hand watering, drain to waste, recirculating, and slow drip systems. Begin feeding immediately as desired. This soilless medium allows for fast surface penetration and drainage, allowing for heavy feeds more often.

For optimal results: test and balance liquid feeds and water to between 5.8 to 6.8 ph.

Code	Size	Pack	Pallet
MX64GORA2	2 cu.ft	1	50

Lambert Professional Products



LM-1 Gemination Mix

Designed for the production of Plug and Transplants. A blend of fine-fibred Canadian sphagnum peat moss along with a well balanced charge of macro and micro nutrients, dolomitic and calcitic limestone for pH adjustment including a wetting agent for easy hydration. Fine vermiculite and perlite help promote aeration and ideal water holding capacity. This media is also suitable for overhead irrigation

Code	Size	Pack	Pallet
Compressed			
LAGEMI3.8	3.8 cu ft	1	30
Loose			
LAGEMI3	3 cu ft	1	48

LM-3 General Purpose Mix

By far, the standard of mixes that Lambert Peat Moss has to offer. This media provides excellent aeration, high water retention and good drainage. Made from a blend of coarse blond Canadian sphagnum peat moss, coarse perlite and medium vermiculite. The substrate has a starter charge of macro and micro nutrients. A balanced pH with calcitic and dolomitic limestone and a wetting agent for thorough water penetration. Uniform plant growth can be expected from convention flood and overhead irrigation.

Code	Size	Pack	Pallet
Compressed			
LAGEPU3.8	3.8 cu ft	1	30
Loose			
LAGEPU3	3 cu ft	1	48

LM-111 Ontario Custom Blend

This expert soil mix blends the major components of the LM-3 and LM-6 mixes. This media provides excellent aeration, high water retention and good drainage. Made from a blend of coarse blond Canadian sphagnum peat moss, perlite, nutrient starter charge, dolomite lime, limestone balanced ph (5.5-5.8) and a wetting agent. Excellent mix for bedding plants, flowering plants, hanging baskets, foliage and interiorscapes.

Code	Size	Pack	Pallet
Compressed			
LAONBL3.8	3.8 cu ft	1	30
LAONBL3	3 cu ft	1	48

LM-6 High Drainage Mix

A high porosity growing media designed with long-fibred Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. LM-6 is designed for crops that require higher air capacity and drainage. Fortified with a well balanced starter charge of macro and micro nutrients, wetting agent and pH balanced with dolomitic and calcitic limestone. This high drainage formulation is specially designed for high aeration less weight and because of its porosity, LM-6 is very resistant to the formation of algae

Code	Size	Pack	Pallet
Compressed			
LAHIDR3.8	3.8 cu ft	1	30
Loose			
LAHIDR3	3 cu ft	1	48

LM-40 High Porosity Mix

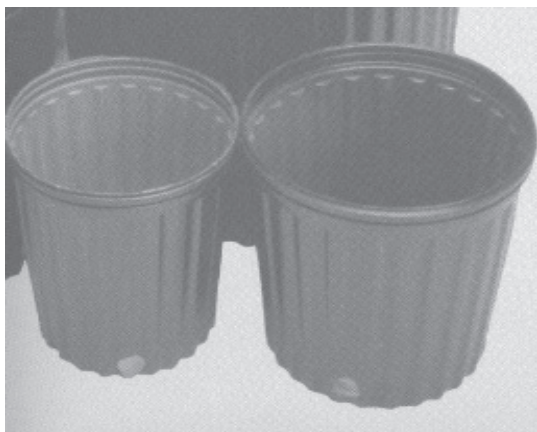
With Mycorrhizae

A high porosity growing media designed with long-fibred Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. LM-40 is designed for crops that require higher air capacity and drainage. Fortified with a well balanced starter charge of macro and micronutrients, wetting agents, and pH balanced. LM-40 is very resistant to the formation of algae. Contains mycorrhizae as well.

Code	Size	Pack	Pallet
Compressed			
LAHIMY3.8	3.8 cu ft	1	30

Nursery Cans from Nursery Supply

Blow Molded



These rugged, light pots are UV stabilized and weather resistant for long life.

These economical pots carry a 2 year guarantee from the manufacturer.

Code	Trade	Size	Pack
NSBNC1	1 gal.	7.75x7	85
NSBNC2	2 gal.	9x8.5	90
NSBNC3FL	3 gal.	11x9.5	71
NSBNC5	5 gal.	10.5x12	45
NSBNC45	45 gal.	30x20	5

Grip-Lip



These containers are designed to provide maximum stacking and strength. They ease the strain of maneuvering plants and trees because the lip becomes a rigid handle.

Code	Trade	Size	Pack
NSBNC7	7 gal.	13.75x12	40
NSBNC10	10 gal.	15x15	19
NSBNC15	15 gal.	15x18	18
NSBNC20	20 gal.	19.25x17	16
NSBNC25	25 gal.	22.75x18.25	10

Poly-tainer



These injection molded, heavy duty pots are rigid making them ideal for shipping and selling. Smooth sides, attractive styling, handles or rim grips for easy handling.

Code	Trade	Size	Pack
NSINC300	1 gal.	6x7	60
NSINC1	1 gal.	7.5x7	60
NSINC2	2 gal.	8.5x8.5	50
NSINC3	3 gal.	10x9.25	45
NSINC5	5 gal.	13X9	25
NSINC7	7 gal.	12x14.5	15
NSINC10	10 gal.	15x15	14
NSINC15	15 gal.	15x18	10

Premier



New pressure form molding technology results in a very light, strong, economical pot.

- ☐ Universal drainage
- ☐ Lip design for pot dispensers
- ☐ Compact stacking
- ☐ Easy transportation

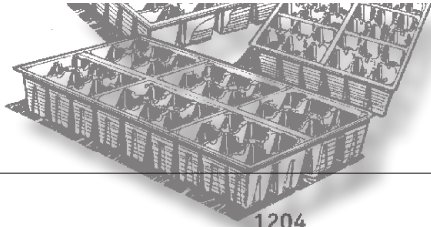
Code	Trade	Size	Pack
NSBNC300	1 gal.	6.75x6.5	80

Large Vacuum Formed

These containers offer exceptional strength and durability. Sizes 35, 45, 65, 95, 150, 200, and 300 gal.
Special order only

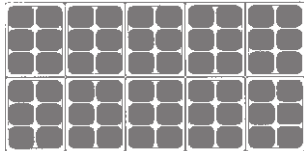


Dillen and T.O. Plastics Flats & Inserts



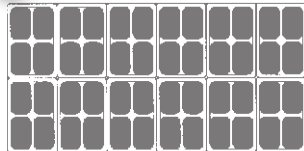
Inserts

1006



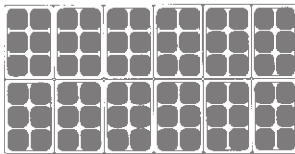
Cell Size: 1-3/4" x 1-1/2"

1204



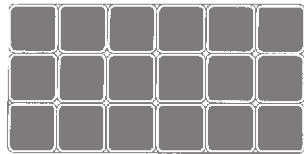
Cell Size: 2-3/8" x 1-1/2"

1206



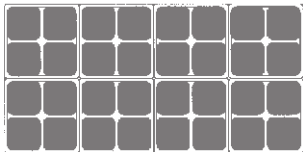
Cell Size: 1-1/2" x 1-1/2"

1801



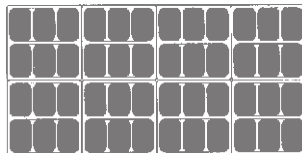
Cell Size: 3-1/8" x 3-1/8"

804



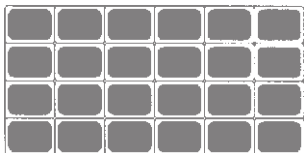
Cell Size: 2-3/8" x 2-3/8"

806



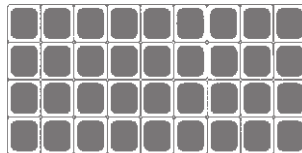
Cell Size: 2-3/8" x 1-1/2"

2401



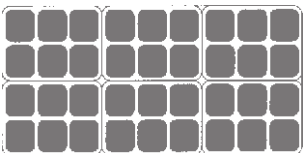
Cell Size: 3-1/16" x 2-3/16"

3601



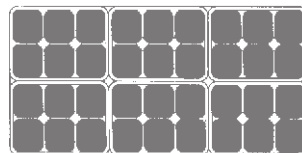
Cell Size: 2-1/4" x 1-15/16"

606



Cell Size: 2-1/4" x 2"

606 DEEP

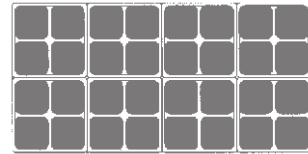


Cell Size: 2-1/4" x 2" x 3-1/4"

See fill chart on page 54

Inserts

804



Cell Size: 2-3/8" x 2-3/8"

Code	Cells/Pack	Pack/Sheet	Case
DP606	6	6	100
DP804	4	8	100
IT1006	6	10	100
DP1204	4	12	100
DP1206	6	12	100
IT1804	4	18	100
DP806R	6	8	100



Following are DEEP inserts

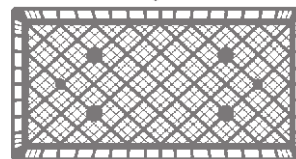
DP606J	6	6	100
DPSPHO3.5D	1	18	100

Following are TRUE series inserts

DP606JT	6	6	100
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Flats

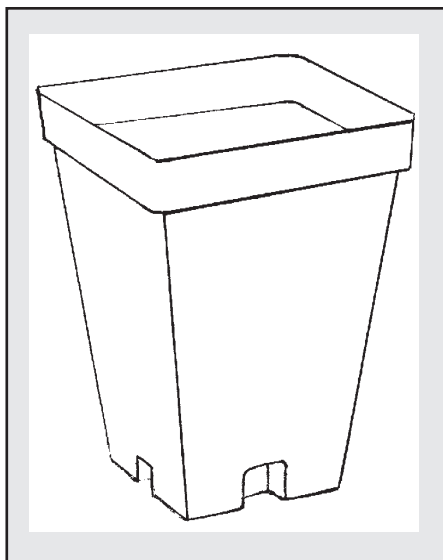
1020 Economy Web



Code	Size	Pack	Case
DPF1020	11x21		100
DPF1020NH	11x21 No Hole		100
DPWEFLL	11x21		50



2.5" Vac Pot, Deep



See fill chart on page 54

Pot

Vacuum Formed - plenty of strength at an economical cost. Available with matching "Press Fill" tray for reduced labor costs.

Size: 2.5"x2.5"x3.5"

Flat

Holds 32 individual pots. Each pot is held in place, so pots do not fall as intermediate pots are sold, or removed for increased growing room.

This flat and above pot makes "Press Fill" possible.

Code	Size	Pack
Pot		
DP2.5SVD	.....2.5"	.....800
Flat		
DP2.5SVD-32	.....2.5"	.....50

Pot

Vacuum Formed - plenty of strength at an economical cost. Available with matching "Press Fill" tray for reduced labor costs.

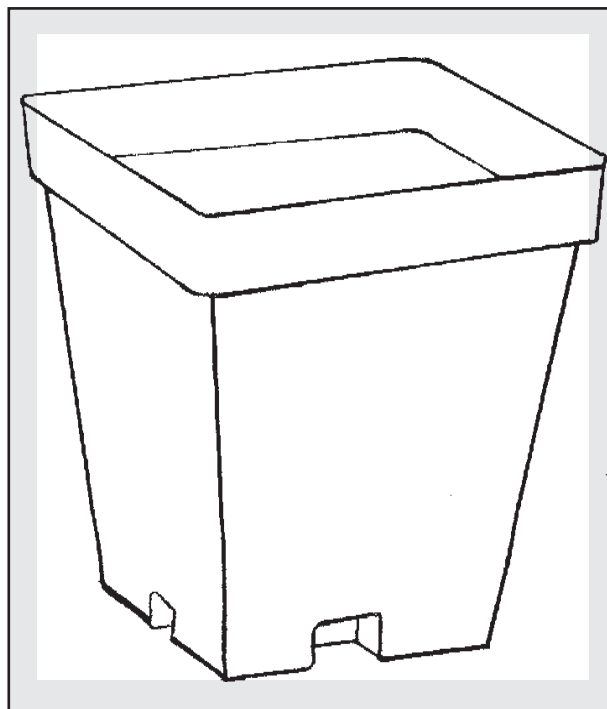
Size: 4"x4"x5"

Flat

Holds 15 individual pots. Each pot is held in place, so pots do not fall as intermediate pots are sold, or removed for increased growing room.

This flat and above pot makes "Press Fill" possible.

3.5" Vac Pot, Deep

**Pot**

Vacuum Formed - plenty of strength at an economical cost.

Available with matching "Press Fill" tray for reduced labor costs.

Size: 3.5"x3.5"x3.5"

Flat

Holds 18 individual pots. Each pot is held in place, so pots do not fall as intermediate pots are sold, or removed for increased growing room.

This flat and above pot makes "Press Fill" possible.

Code	Size	Pack
Pot		
DP3.5SVD	.....3.5"	.....450
Flat		
DP3.5SVD-18	.....3.5"	.....50

Code	Size	Pack
Pot		
DP4.5SVD	.....4.5"	.....375
Flat		
DP4.5SVD-15	.....4.5"	.....50



Hanging Baskets With Internal Saucers

ESL Style

ESL style
(flutes)
saucerless
features an
internal
capillary dish,
creating an
internal reservoir.



Hanging Basket Options

Our Code	Description	Case Count
----------	-------------	------------

ESL Style Baskets with Internal Saucers

DPESNS8G.....	8" ESL HB, green.....	50
DPESNS10G.....	10" ESL HB, green.....	50

Euro Style



Euro Style Baskets with Internal Saucers

DPEUNS6G.....	6" Euro HB, green.....	100
DPEUNS8G.....	8" Euro HB, green.....	50
DPEUNS10G.....	10" Euro HB, green.....	50

Traditional Style Baskets with Internal Saucers

DPTRNS12G.....	12" Traditional HB, green.....	50
----------------	--------------------------------	----

Traditional Style



Hanger Options

	Style	Length	Bundle	Compatibility
E-10 3.....	Strand Plastic.....	16"	50	All 6", 8", 10" Baskets
E-10L	3 Strand Plastic.....	19.5"	50	All 8", 10" Baskets
E-12	4 Strand Plastic.....	22"	25	12" Basket
Wire	3 Strand.....	21"	50	All 8", 10" Baskets
Wire	4 Strand.....	24"	50	12" Baskets

Round & Square Pots



High gloss finish for
ease of cleaning and
fable adhseion

Some styles and colors are
special order only.

Thin Wall Pots

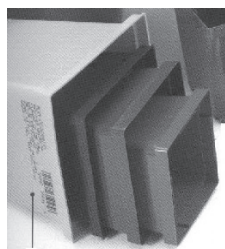
Our Code	Description	Case Count
----------	-------------	------------

DPST4.....	4" standard t/w.....	1550
DPG4.5.....	4 1/2" geranium t/w.....	850
DPA6.....	6" azalea t/w.....	560
DPST6.....	6" standard t/w.....	440
DPA6.5.....	6 1/2" azalea t/w.....	504
DPA8.....	8" azalea t/w.....	270
DPA8.5.....	8 1/2" azalea t/w.....	130
DPS4.....	4" square trad. t/w.....	900
DPS4.5.....	4 1/2" square t/w.....	405



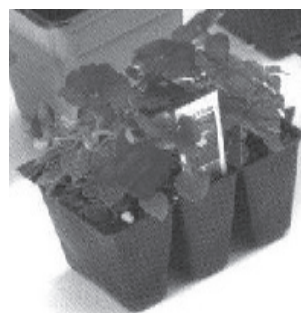


Square Thinwall Pots



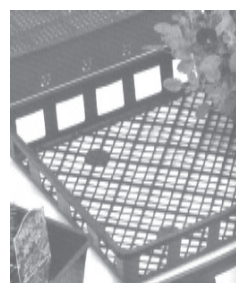
Dillen Product Description	Carton Pk.	Carton Weight	Carton Cube	Carton/Pk.	Bulk Qty. Color	Diameter or L. Height
Square						
4" Square Trad. T/W	980	40	2.9	40	N/A. WhiGr	4" 3 1/2"
4" Square Deep Perennial T/W	756	54	4.4	32	15,250 Bk	4" 5 1/8"
4-1/2" Square T/W	485	23	2.8	48	15,250 WhiGr	4 1/4" 3 3/4"
4-1/2" Square T/W TL	510	29	3.2	40	N/A. WhiGr	4 1/4" 3 3/4"

Vacuum Inserts



Dillen Product Description	Carton Pk.	Carton Weight	Carton Cube	Carton/Pk.	Bulk Qty. Color	Diameter or Leng. Height
Vacuum Inserts						
Standard						
D608	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
DJ608 (Jumbo)	100	19	3.4	36	3600 Bk	2 1/4" X 1 1/2" 3 3/4"
D801	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D804	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D805/D806R	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D809	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D1201	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D1202	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D1203	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D1204	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D1206	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
D1801	100	17	1.7	64	7,200 Bk	2 1/4" X 1 1/2" 2 1/4"
TRUE						
T804	100	18	1.8	64	8,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T806/T806R	100	18	1.8	64	8,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T1001	100	18	2.3	36	5,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T1004	100	18	2.3	36	5,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T1006	100	18	2.3	36	5,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T1201	100	18	2.3	36	5,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T1203	100	18	2.3	36	5,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T1204	100	18	2.3	36	5,000 Bk	2 1/4" X 1 1/2" 2 1/2"
T1206	100	18	2.3	54	8,000 Bk	2 1/4" X 1 1/2" 2 1/2"
TJ808 (Jumbo)	100	18	2.6	36	4,000 Bk	2 1/4" X 1 1/2" 3 1/4"

Injection Flats



Durable and economical

Dillen Product Description	Carton Pk.	Carton Weight	Carton Cube	Carton/Pk.	Bulk Qty. Color	Diameter or Leng. Height
Bedding Flats & Trays						
Standard						
Std. Lightweight 1020	50	14	2.6	54	2,700 Bk	21 1/8" X 10 1/2" 2 1/2"
TRUE						
True Lightweight 1020	50	17	2.6	60	3,000 Bk	20" X 10" 2 1/2"

Some styles and colors are special order only.

Gro Dome

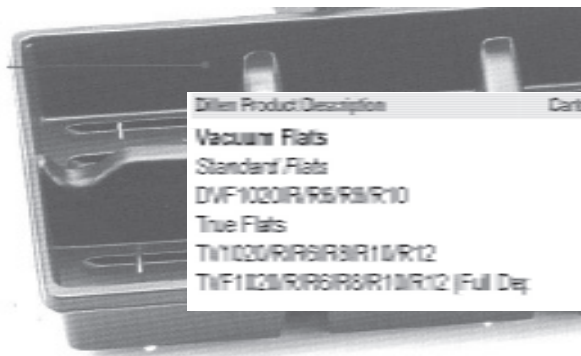


Rugged vinyl dome 11"x22" fits tray and insert to provide ideal conditions for seed germination.

Code	Size	Pack
CW-221	11"x22"	50

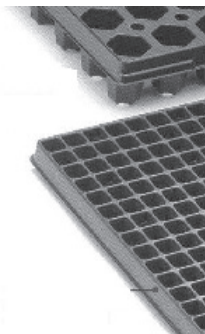


Vacuum Flats



Dillen Product Description	Carton Pk.	Carton Weight	Carton Cube	Carton/ Pk.	Bulk Qty. Color	Diameter or Long Height
Vacuum Flats						
Standard Flats						
DVF1020R/R5/R5/R10	180	34	2.7	32	3,600 Bk	21" X 10 1/2" 2 3/8"
True Flats						
TV1020R/R6/R6/R10/R12	180	26	3	36	3,600 Bk	20" X 10" 2"
TVF1125R/R6/R6/R12/R12 (Full Dep)	180	29	2.6	36	3,600 Bk	20" X 10" 2 5/8"

Vacuum Plug



	Carton Pack	Cells	Config.	Cell	Height
DPPLTR105	50	105	7x15	1-1/16"	1-3/4"
DPPLTR105H	50	105	7x15	1-1/16"	1-3/4"
DPPLTR128S	50	128	8x16	1-5/16"	1-9/16"
DPPLTR288	50	288	12x24	13/16"	1-1/16"
DPPLTR288C	50	288	12x24	13/16"	1-1/16"
DPPLTR512	50	512	16x32	9/16"	7/8"
DPPLTR512C	50	512	16x32	9/16"	7/8"

Some styles and colors are special order only.

Color Bowls



Four sizes with removable plugs.

Some styles and colors are special order only.

Dillen Product Description	Carton Pk.	Carton Weight	Carton Cube	Carton/ Pk.	Bulk Qty. Color
Color Bowls	Ctn		Ft.		
10" Color Bowl (Hanger E-10 or E-10L)	82	22	3.1 Cl/Mo	10"	4 1/4"
10" Color Bowl (Hanger E-10 or E-10L)	82	22	3.1 Cl/Mo	10"	5 1/4"
12" Color Bowl (Hanger E-12)	42	22	2.8 Cl/Mo	12 5/8"	5 1/8"
12" Color Bowl (Hanger E-12)	42	22	2.8 Cl/Mo	13 5/8"	6 1/8"
12" Color Bowl Deep	50		Cl/Mo	12"	6"
12" Color Bowl Deep	50		Cl/Mo	12"	6"
14" Color Bowl	45	35	2 cl/mo	14 3/4"	5 5/8"
14" Color Bowl	45	35	2 cl/mo	15 3/4"	6 5/8"
16" Color Bowl	25	25	3 cl/mo	17"	6 1/4"
16" Color Bowl	25	25	3 cl/mo	17"	7 1/4"

www.GreenhouseAndGarden.com

Belden Plant Containers Special Order

Hanging Garden



Code	Size	Pack	Weight
BE8HGG	7 5/8x4 3/4 Green	50	21
BE8HGW	7 5/8x4 3/4 White	50	21
BE10HGG	10x5 1/2 Green	25	21
BE10HGW	10x5 1/2 White	25	21



Dutch Bulb Food



Hi Yield's Dutch Bulb Food is specifically designed to be used with all types of flowering bulbs at planting time in spring and fall. Contains necessary nutrients for proper root development and growth of bulbs.

Code **Size**
HYDUBU4#4

Soil Sulfur



Hi Yield's Soil Sulfur helps create acidic soil conditions and also acts as a soil conditioner. Helps lower PH in excessively alkaline soils. It is slow acting but long lasting.

Mix into soil at rate of 1 to 2 lbs. per 100 sq. ft.

Code **Size**
HYSOSU4.....#4

Blood Meal



Hi Yield's Blood Meal 12-0-0, provides a slow release Nitrogen. For use on roses, flowers, such as pansies, violets, caladiums etc., trees, shrubs and vegetables where luxuriant top growth and deep green foliage is desired. 2 lbs per 100 sq. ft.

Code **Size**
HYBLME3#3
HYBLME8.....#8

Bone Meal

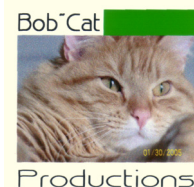


Hi Yield's Bone Meal 0-10-0, provides a slow release form of natural phosphorus to help plants produce sturdy root systems, hastens maturity and stimulates plant growth. For use on bulbs, roses, flowers and shrubs. 5 - 7 lbs. per 100 sq. ft. 1/2 to 2 tps. per bulb.

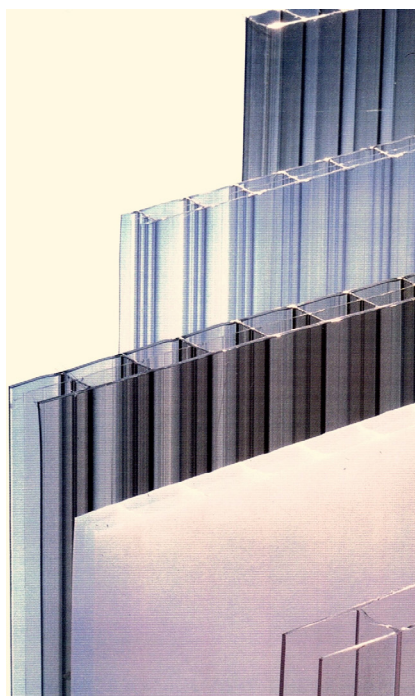
Code **Size**
HYBOME4#4
HYBOME20.....#20

Fill Chart

If you use:	Pot size*	Pots per 3 cf bag	Pots per 3.8 cf bale**
Standard round plastic pots	3"	396	940
	4"	174	413
	4 1/2"	117	278
	6"	48	114
Square plastic pots	3"	390	926
	3 1/2"	252	598
	4"	147	348
	4 1/2"	123	291
Plastic hanging baskets	6"	78	185
	8"	33	77
	10"	21	49
Plastic azalea pots	4"	198	470
	6"	60	142
	8"	24	57
Plastic nursery containers	1-gal	21	49
	2-gal	12	28
	3-gal	9	20
Bedding plant containers	Standard flat	14	32
	24 cell	34	80
	48 cell	23	55
	50 cell	24	57
	72 cell	33	77
Ornamental plugs (square cells)	406 cell	93	220
	512 cell	74	175
Speedling® trays	128 cell	15	36
	200 cell	21	50
	338 cell	31	73



Polycarbonate Sheeting



Call for prices

Twin Wall Sheets

Sheet size: Width 4' and 6'
Length up to 36' long (2 foot increments, minimum 8')

Colors: Clear, White, Bronze

Thickness: 6 mm to 16 mm

Freight: Less than \$2,300 FOB factory

Unlike other glazing materials, twin wall polycarbonate is virtually unbreakable and provides as much as 60% more thermal insulation than glass. The light weight, durability, strength, ease of installation make it the ideal glazing material. A co-extruded UV protective layer insures high stability against the sun's rays.

Install with the protective layer (marked) placed towards the exterior. Ribs should be placed in a vertical position. Exposed ends should be covered to prevent dirt from entering into the sheet.

Macrolux is warranted for 10 years.

Macrolux is classified as self-extinguishing, it will not support flames, and it does not give off toxic fumes.

Sheet Thickness	MM Inch	6 1/4	8 5/16	10 3/8
Lbs/sq.ft		.27	.35	.41
Light	Clear	82%	81%	80%
Transmission	Bronze	54%	52%	50%
ASTM-D1003(%)	Opal	70%	66%	62%
Min. Bending Radius		2'11"	3'11"	4'11"
U Factor (BTU/Hr per Sq.Ft.)		.63	.60	.56
R Value		1.59	1.67	1.79

Other style sheets available, see illustration. Call for details on triple wall, single wall etc.

Special Orders Only

Extrusions



CORNER PROFILE
Joins 2 sheets at 90°



U PROFILE
End Cap



SNAP H PROFILES
Joins 2 sheets



H PROFILE
Joins 2 sheets

These clear extrusions are made from the same light, strong material as the sheets. They give a secure professional-looking installation. These profiles allow the sheet to slip allowing for heat expansion and contraction.

Corner Profile- Join two sheets at 90°. Length = 24"

U Profile- Place on open end of sheet to form a seal. Length = 12"

Snap H and H Profile- These profiles join two sheets together side-to-side. Length = 24"

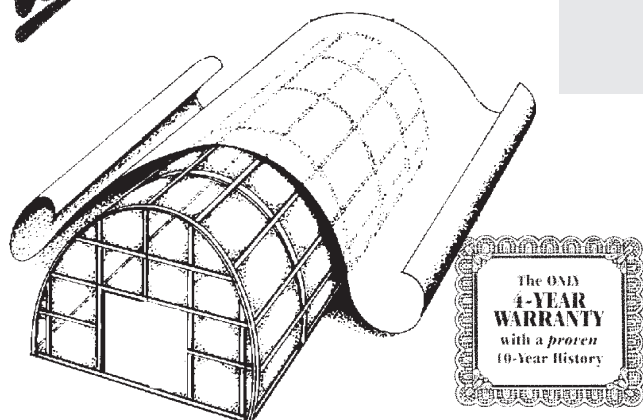
Dry Conversion Table

Rate/Acre	Rate/1000 Sq. ft.	Rate/100 Sq. ft.
1 pound	2 1/2 teaspoons	1/4 teaspoon
3 pounds	2 1/2 tablespoons	3/4 teaspoon
4 pounds	3 tablespoons	1 teaspoon
5 pounds	4 tablespoons	1 1/4 teaspoon
10 pounds	1/2 cup	2 teaspoons
100 pounds	2 1/2 pounds	1/4 pound
200 pounds	4 1/2 pounds	1/2 pound
300 pounds	6 1/2 pounds	3/4 pounds
400 pounds	9 pounds	1 pound
500 pounds	11 1/4 pounds	1 1/4 pounds

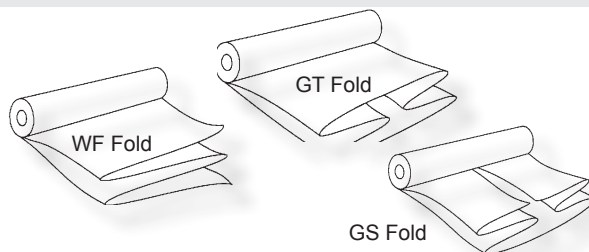
Liquid Conversion Table

Rate/Acre	Rate/1000 Sq. ft.	Rate/100 Sq. ft.
1 pint	1/4 tablespoon	1/4 teaspoon
1 quart	1 1/4 tablespoons	3/4 teaspoon
1 gallon	6 tablespoons	2 teaspoons
25 gallons	4 1/4 pints	1 cup
50 gallons	4 1/2 quarts	1 pint
100 gallons	9 quarts	1 quart
200 gallons	4 1/2 gallons	2 quarts
300 gallons	6 1/2 gallons	3 quarts
400 gallons	9 gallons	1 gallon
500 gallons	11 1/4 gallons	1 1/4 gallons

Warp's FLEX-O-GLASS®
Greenhouse Films



AT Films



4 Year Clear UV Film

Code	Size	Mil	Fold	Weight
WR10	10x100	6	WF	28.8
WR12	12x100	6	WF	34.6
WR14	14x100	6	WF	40.4
WR16	16x100	6	WF	46.1
WR20	20x100	6	WF	57.6
WR20110T	20x110 Tube	6	GT	126.7
WR24	24x100	6	GS	69.1
WR28	28x100	6	GS	80.9
WR32	32x100	6	GS	92.5
WR32110	32x110	6	GS	101.7
WR36	36x100	6	GS	104.1
WR40	40x100	6	GS	115.2
WR40110	40x110	6	GS	127.2
WR40150	40x150	6	GS	173.4
WR42	42x100	6	GS	121.4
WR42110	42x110	6	GS	133.5
WR42150	42x150	6	GS	182.1
WR48	48x100	6	GS	138.2

Over Winter Clear (No UV)

Code	Size	Mil	Fold	Weight
WROVWI12	12x100	6	WF	34.6
WROVWI14	14x100	6	WF	40.4
WROVWI16	16x100	6	WF	46.1
WROVWI20	20x100	6	WF	23.1
WROVWI24	24x100	6	GS	69.1
WROVWI32	32x100	6	GS	92.5
WROVWI40	40x100	6	GS	115.2

Over Winter White (No UV)

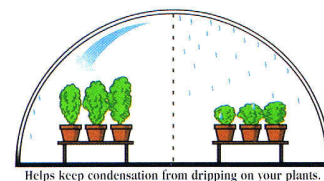
Code	Size	Mil	Fold	Weight
WRWHW140	40x100	6	GS	115.2

Other widths, lengths, and mills available
call customer service for details.

4 Year Thermal Film with Condensate Control



Helps you maintain a warmer, more productive growing environment.



Helps keep condensation from dripping on your plants.

Thermal film traps the long waves (heat) for reduced night time heating requirements.

Install as inside layer to eliminate dripping inside the greenhouse.

Code	Size	Mil	Fold	Weight
WRIRCC20	20x100	6	GS	57.6
WRIRCC24	24x100	6	GS	69.1
WRIRCC32	32x100	6	GS	92.5
WRIRCC40	40x100	6	GS	115.2
WRIRCC40110	40x110	6	GS	127.2
WRIRCC40150	40x150	6	GS	173.4

1 Year Clear

Code	Size	Mil	Fold	Weight
WR1YEA244	24x100	4	GS	46.1
WR1YEA40	40x100	6	GS	115.2

1 Year White

Code	Size	Mil	Fold	Weight
WR1YEA32W	32x100	6	GS	92.5
WR1YEA40W	40x100	6	GS	115.2

Custom Made Fabrics

Greenhouse Shade Covers

Call for prices

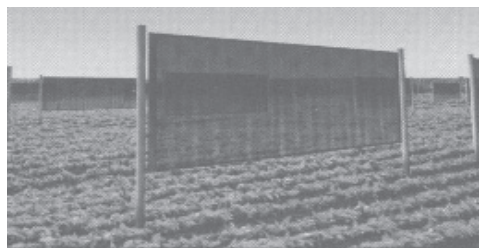


- Protects crop from sun, wind, pests, rain
- High UV resistant fabric
- Custom panel construction
- UV resistant thread & tape, industrial grommets
- Custom made to fit your greenhouse

Woven Cloth: 30% to 95% shade factor. Available in regular, and lath weave. Colors- Green and black

Knitted Cloth: Resistant to tears and fraying. Range- 30% to 73% Colors- White, Green, Black, Terra cotta, Sandalwood, and Brown

Wind Breaks



Wind breaks for field crops, greenhouses etc. Reduced chilling, drying, and wind damage for field crops. Reduce wind stress and heating requirements in greenhouses and other growing structures. (People will appreciate reduced wind velocity also!)

Ultra wind 50 & 60

- Create a protective zone about 8 times the windbreak height.
- 50 or 60% Wind Blockage
- Rip & Fray Resistant
- UV Stabilized

Patio Shade

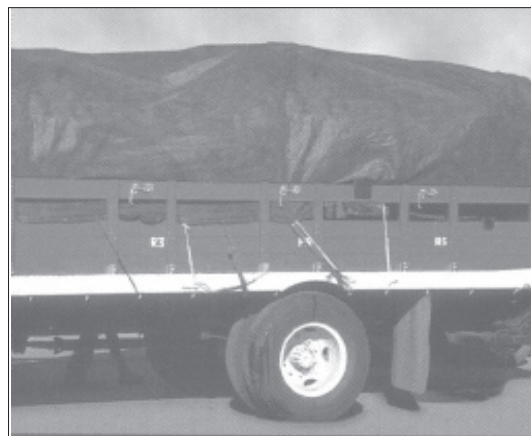


Cool shade for decks, patios, kennels. Blocks burning sun while allowing a gentle breeze through.

See greenhouse shade section above for available materials.

Custom Made Fabrics

Truck Tarps



Protect your valuable cargo from transit damage.

- UV stabilized
- Double lock stitching
- Brass grommets
- Tape reinforced edges
- Custom made to fit your truck and cargo

Call customer service for other geotextile needs such as

- Row Covers
- Weed Control
- Light Reflective Films
- Thermal Blankets
- Pest Barriers
- Bird Control
- Hail Net
- Pond Liners
- Pool & Spa Covers

Shade Cloth (Stocked)

Shade Cloth Available in Assorted Colors!
Bulk or Custom Lengths!

Knitted Shade Cloth

Light, economical cloth gives 60% reduction in light intensity. UV stabilized for long life. Lock weave construction so cloth may be cut without fraying along cut edge. Attach with Clip-Its. Available in bulk rolls, and in retail packages complete with clip-its, and rope.

Code	Size	Pack	Weight
DWKS6012.....	12'x100'	1.....	32
DWKS606.....	6'x100'	1.....	16
DWSSR12.....	12'x12'	12.....	48
DWSSR6.....	12'x6'	12.....	40

Clip-It



Do-it-yourself, on-sight fastening eyelet for all kinds of fabric. Large surface area for strength, even in loose- weave fabric.

Code	Size	Pack
DWCITRB	N/A.....	300
DWCLITR	6/Pk	25

Liquid Shade



Kool Ray Ultra is so concentrated it can be diluted with water at almost twice the amount of most other shade paints. Brighter for better heat reduction.

X-Tra Stick Additive

In most cases this additive is not needed, however if more adhesion is desired mix about 4 ounces in 1 gallon of concentrate liquid shade.

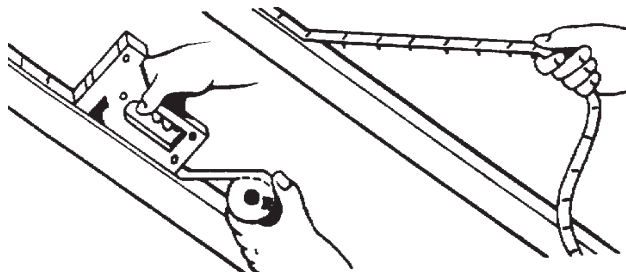
Dilution/Coverage

Standard dilution rate is 1 gallon of concentrate in 15 gallons of water. This gallon will cover about 175 sq. ft. giving about 31% reduction of light. KOOL RAY may be diluted less for greater light reduction, but multiple coats at the above rate will generally give better results.

Code	Size
COULEZG	.....Gal.
COSTADQ	.....Qt.

Film Attachment

Poly Tac Strip

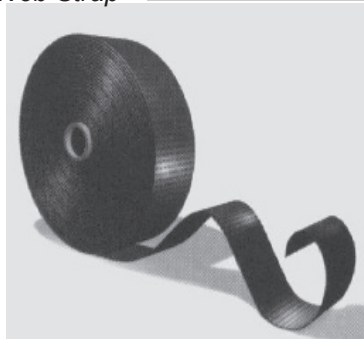


3/4" white, UV stabilized vinyl tape provides a quick inexpensive fastening method for stapling plastic film to wooden structures. Staple every 4" holding tape tight.

Roll= 500'

Code	Size
KBPTS	.....3/4x500

Web Strap



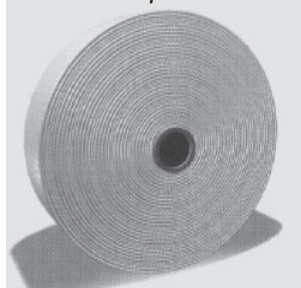
Durable, UV stabilized, woven fabric. Place over greenhouse and anchor to help hold film on greenhouses in high wind situations. Many other uses around the nursery.

Rolls 1.75"x300'

Code	Size	Pack
PABW	.....3/4x300	.....1

Film Attachment

PAK Guard Tape

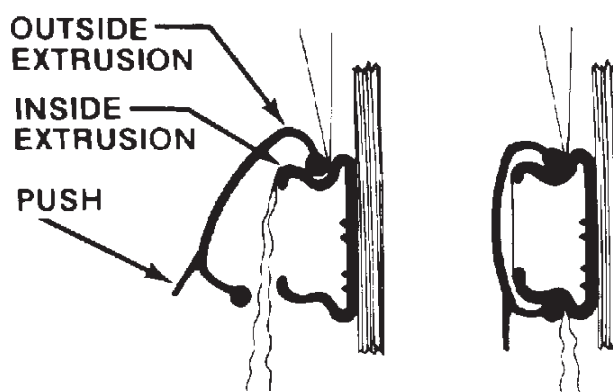


This felt tape helps extend the life of greenhouse coverings by reducing chafing and wear from arches or truss supports.

Rolls 1.5"x40'

Code	Size
PAGATA40	.....1.5x40

Kwick-Klip



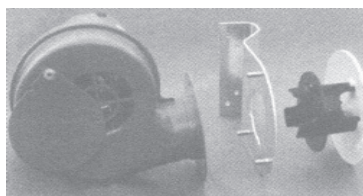
PUSH TAB TO LOCK
PULL TO UNLOCK

LOCKED

An all aluminum extruded lock system to attach film to a greenhouse. Facilitates removal and replacement of film. Order cap and base for complete unit. Over curved surface use 8' base, and 6" cap.

Code	Size
JLKWLOB	.....8' Base
JLKWLOC	.....8' Cap
JLKWLOC6	.....6" Cap

Inflation System



Blower

60 CFM

Adjustable Air Flow
Made to fit bracket

Bracket/Deflector

Reduces film deterioration where air constantly blows against film. Also eliminates air flow restrictions.



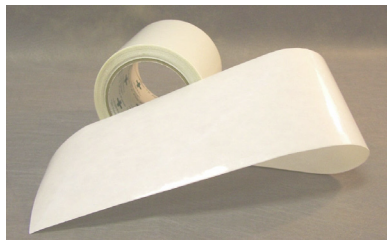
Jumper Hose

Jumper Hose

Easily move air from one envelope to another.

Code	Size
JLIB	.....Blower
JLIBB	.....Bracket
JLIBJH	.....Jumper

Film Repair

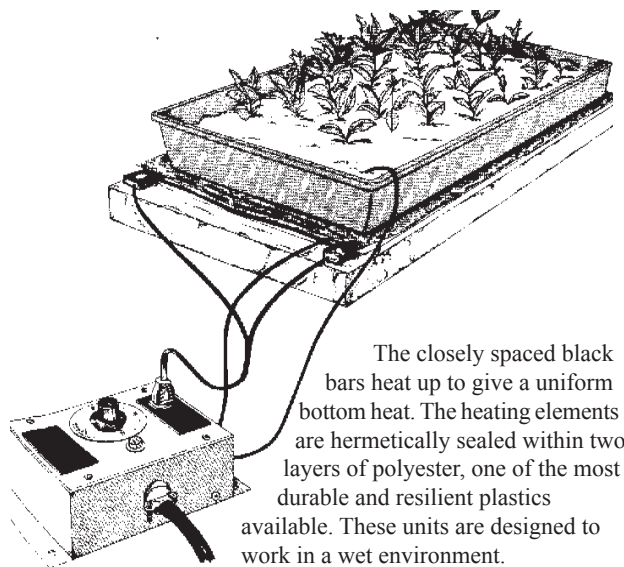


Poly Patch greenhouse film patch is made from clear UV stabilized film and a UV stabilized adhesive.

Repair tears, or reinforce stress areas around blowers, corners, etc.

Code	Size
JLPP2	2"x48'
JLPP4	4"x48'
JLPP6	6"x48'

Propagation Heat Mats



The closely spaced black bars heat up to give a uniform bottom heat. The heating elements are hermetically sealed within two layers of polyester, one of the most durable and resilient plastics available. These units are designed to work in a wet environment.

Kits are stocked 11"x10' with aluminum grounding screen.

Tape may be custom made to fit your benches. 11" may be up to 25' long.

Controllers

AT-1: Range 40° to 100° Amps- 20 The 4 outlets will control up to a maximum of 120 ft. of 11" heat tape. Sensor- thermistor connected via 6' capillary tube. Bury horizontal in soil to sense temperature. Grounding Receptacle- Unit has receptacle to ground aluminum screed. Do not use heat mat without proper grounding.
AT-JR: Same as above except it has 2 power outlets, and it will control up to 80' of 11' tape.

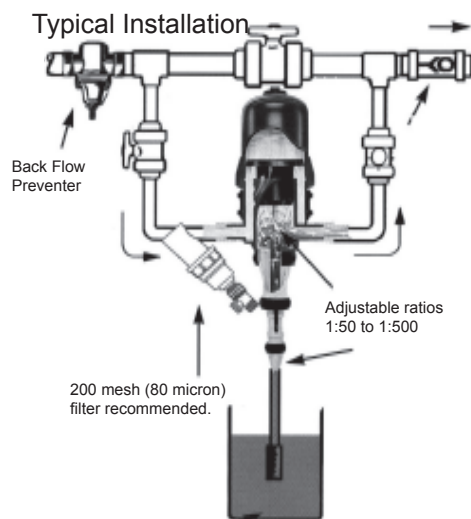
Code	Size
KBAHM10	11"x10'
Controllers	
KBAT-1	4 Outlet
KBAT-JR	2 Outlet

Call for custom mats.

Akro Mills Retail Heat Mats
Available Pg. 28

Injectors

Dosatron Injector



14 GPM:

Flow Rate- 1/3 pint to 14 gallons per minute. Pipe Size- 3/4" NPT thread

Includes- Wall Support, Suction Hose

Filter Kit- Includes 200 mesh filter with clean-cut valve and hose couplings for quick hookup.

Repair Kits



Short Kit

This kit is ideal for normal, moderate use injectors. This kit is adequate for many first time maintenance.

Full Kit

This kit is designed for units under constant use, and /or harsh conditions. Routine maintenance once a year will extend the life of your injector, and eliminate unscheduled down-time.

Code	Size
DIINJ14	14 GPM
DISHK111 (Short Kit)	
DIFUK111 (Full Kit)	
DIINJ20	20 GPM
DIINJ40	40 GPM
Filter Kit	
DIHOK111	3/4"

Plastic Syphonject



The plastic Syphonject is an economical way to apply liquid fertilizer.

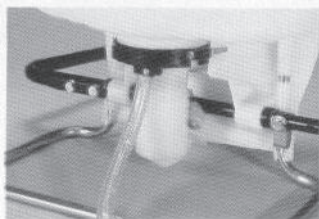
Average dilution ratio is 16:1

Built-in vacuum breaker.

Code
DMPLSY

Hudson Sprayers

Backpack Sprayers

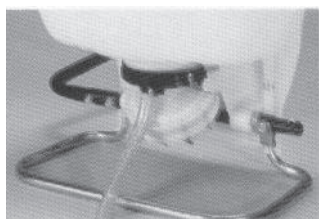


#425 (High Pressure)

Capacity 5 gal.
Operating Pressure to 90 psi
Weight 9.4 lb.
Nozzle Adjustable hollow cone

This model is suitable for general spraying. This unit's higher pressure generates smaller droplets, and has slightly increased reach.

Code	Description
HUSO425.....	5 gal, High Pressure
HUSO475.....	5 gal, Low Pressure



#475 (Low Pressure)

Capacity 5 gal.
Operating Pressure to 60 psi
Weight 10.1 lb.
Nozzle Adjustable hollow cone

This model is suitable for general spraying, however, it handles abrasive materials such as wettable powders better than the high pressure unit.

Pump-Up Sprayers



The leader in sprayers. Ideal for any type of use. Stable, 6-footed translucent tank with medium funnel top. Poly TOV thumb operated shut off valve with inline filter. Pic-A-Pattern cone/fan nozzle adjusts from fine mist to long distance stream.

Code	Size	Pack
HULEAD1	1 gal.....	1
HULEAD2	2 Gal.....	1
HULEAD3	3 gal.....	1

Code	Size	Pack
HUBUGW1.....	1 gal.....	1
HUBUGW2.....	2 Gal.....	1
HUBUGW3.....	3 gal.....	1

Hudson sprayers available in many different models such as Bugwiser, Multi Purpose, Constructo and many other brands.

To see the full line - visit
<http://www.hdhudson.com>

Hand Trigger Sprayer



Quart size, multi-purpose trigger sprayers. Nozzle adjusts for fine mist to solid stream spray.

Code	Size
HUTRSP24.....	32 oz
HUTRSPQ.....	36 oz

Hose End Sprayers



Professional No Pre-Mix Sprayer

Set meter dial for required dilution. Concentrate and water will automatically be mixed at set rate.

Code
HUA1HO



6 Gallon Sprayer

Up to 6 gallons of finished spray. Fixed siphoning rate of 5 oz. per gallon.

Code
HUHOSE6



Chameleon Adaptable Hose End Sprayer

Adapts to fit multiple container sizes, super adjustable with 3-spray patterns.

Code
HUCHAM

Also Available from Hudson!

Porta Cart Wagons



3 Gallon Commercial Wheelable Spray Wagon.

Extra long hose, Rainsoft shower spray head, high performance pump with comfortable glove sized handle, over-sized wide tread wheels for stability.

Code
HUWAWA3

Dusters



All Poly Duster

The best way to apply dust to treat any type of insect with any dust.

Code
HUPODU1

Ventilation & Cooling

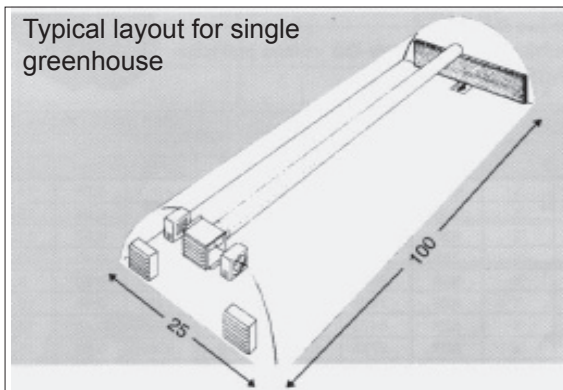
Special Order



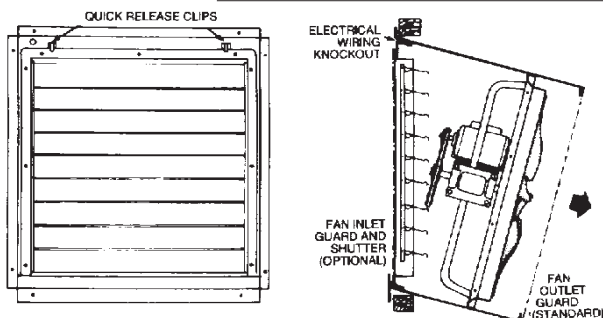
Authorized Distributor

As an authorized Acme distributor we are trained to help you properly select this equipment to maintain the greenhouse environment you desire. Greenhouse equipment specifications must reflect our conditions, most notably altitude, and high light.

Typical layout for single greenhouse

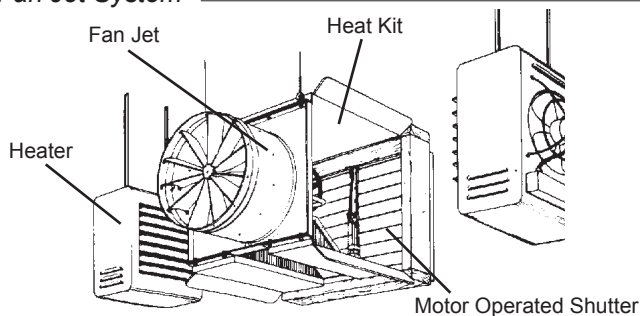


Greenhouse Fans



Super Windmaster Fans: 24" to 54" Motors up to 1.5 HP

Fan Jet System

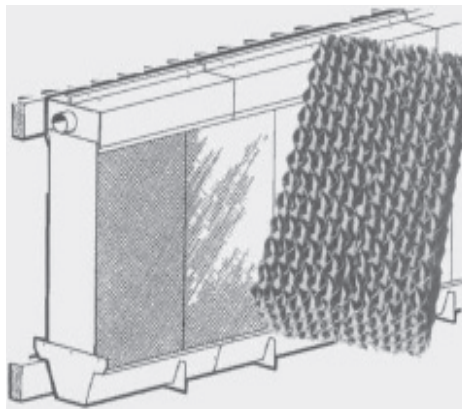


Fan Jet pressurizes a poly tube (not shown in illustration) running the length of the greenhouse, giving even, gentle air movement, resulting in even heat distribution, and disease suppression. Above illustration shown with optional Heat Kit.

Heat Kit provides a pick up area for heater discharge to evenly distribute heat from top to bottom, and end to end in the greenhouse.

Fan Jet can operate in conjugation with an exhaust fan and motor operated shutter to dehumidify the house, preventing many diseases.

Cooling Systems



Cool Cel Pad Systems

Choice of galvanized steel, Aluminum, and stainless steel.
4" and 6" wide pads.
24" to 72" tall
High efficiency, low pressure drop design.
Fully fabricated, no cutting or drilling required.

Greenhouse Thermostats



Precisely Controls Heating, Cooling, & Ventilation
Construction Eliminates Corrosion
Single & 2 Stage Available
Designed for Harsh Greenhouse Environments

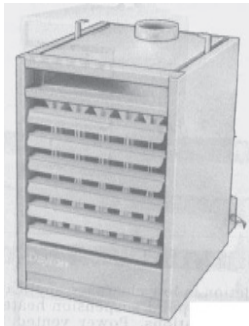
Power Supply: 12v to 240v
Temp. Range: 30 - 104 F
Inductive Load: 8 amp
Non-Inductive Load: 16 amp
Sensor: 1 or 2 Stainless Steel Coils

Code
DMTHER1.....1 Stage

Code
DMTHER2.....2 Stage

Greenhouse Heating

Gas Fired Unit Heaters



Standing Pilot Light

Fan Type

Over 80% Thermal Efficiency

Complies With Z83.8 Standard

Special Order

Greenhouse Irrigation Controllers

Autovalve



Dramm's Autovalve

9 Volt Battery Operated Single Valve

Includes Valve

3 Modes: Single Start, Start on Select Days, Up to Three Start Times/ Day

Watertight Enclosure

Great for landscaping, outdoor crops, or temporary irrigation systems.

Mist Time



Dramm's Precision 8-Valve Misting Controller.

Temperature Input

Pump Output Option

Easy to Read Display

Easy to Use Controls

NEMA 4 rated PVC

Power supply 120V AC

Power output 24V AC

Overload Protection: Fuse

Rain Command



Dramm's Rain Command.

Multi-function Irrigation control.

Easy to program & use. Mist and irrigation control in same unit.

Simple or advanced programmable start.

42 Individual programmable start times per day per valve.

60 Hz power tolerance

Power tolerance +/- 10%

Rain Time



Dramm's Rain Time. 8-valve irrigation controller with manual selection.

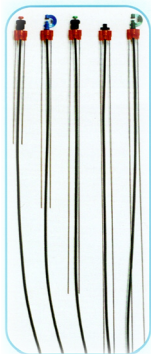
Max irrigation duration of 99.9 minutes. Manual start, auto stop, easy to read display, easy to use controls.

Power supply: 120V AC

Power output: 24V AC

Dramm Greenhouse Irrigation

To See More Click on the Link
<http://www.dramm.com>



Dramm Stix

Dramm's Stix allow you to water or mist from overhead when overhead lines are impossible, great for moveable benching, available in five different heights: 10" - 36". Includes poly tubing, stix, & Pin Perfect Nozzles.

360 Misty Mist Nozzle



Dramm's 360 Misty Mist Nozzle. Overhead mist propagation, irrigate plugs, raise humidity. Low to medium flow rate, 6' diameter spray pattern. 3' spacing. Top or bottom of pipeline, or riser installation.

360 Nifty Nozzle



Dramm's Nifty Nozzle. Use overhead or on-bench watering. Designed for foliage, bedding plants, & 4-6" pots. Easy on-off push pin, 10' diameter spray pattern, 3' spacing.

T-Drop Nozzle



Dramm's T-Drop Nozzle. Long narrow installations. 10' x 5" elliptical spray pattern, top or bottom of pipeline, or riser installation.

Dribble Tubes



Dramm's Dribble Tubes.

Waters 5", 6", or 7" pots evenly.

Water flow from 2 holes.

Lengths from 12" - 42" long.

Greenhouse Kits

Special Order

Hobby Houses



Freestanding Greenhouse

Widths: 8 ft. 12 ft.

Length: 8 ft. comes in 16 ft. and 24 ft.

12 ft. comes in 12 ft. and 24 ft.

Covering: All houses can be covered poly film, or polycarbonate.
Certain componets, such as doors are purchased locally.

Lean-To Greenhouse

Width: 6 ft.

Length: 12 & 24 ft.

Call for details.

12' Quonset

Ideal for a hobby greenhouse, or shed.

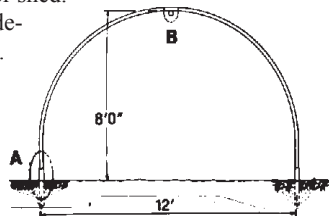
One piece bow with straight side-

walls. Cover with 24' poly film.

Lengths: Multiples of 5'

Bow Spacing: 5'

Purlins: 1



Call for details.

14' Quonset

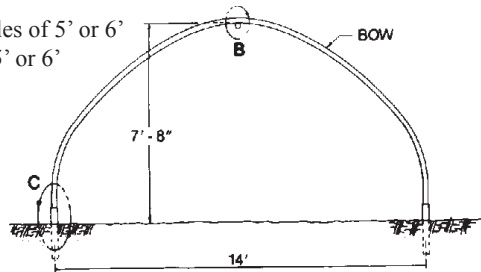
This cold frame is specially designed to erected and dismantled quickly. One piece bow slips into ground anchor.

Cover: 24' poly

Length: Multiples of 5' or 6'

Bow Spacing: 5' or 6'

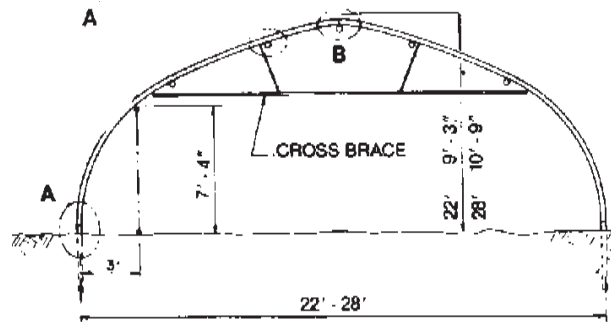
Purlins: 1



Call for prices

Film Requirements	
G/H	Film
22'	32'
26'	40'
28'	42'
30'	48'

SS Series Gothic Arch



Available in following widths - 22', 24', 26', 28', 30'

Length: Multiples of the bow spacing

Covering: 1 or 2 layers poly film, or polycarbonate sheets.

Typical sizes listed below.

Frame Kit: Includes 1 5/8" Bows, Cross Braces, 2x4 End Brackets, Anchors, all hadrware needed to erect the frame. No drilling required.

Kit does not include: Covering, Film Attachment System, End Walls, Optional Equipment

Wtdth	Bow				
Length	Spacing	Purkin	Load	Sq. Ft.	
30x48.....	4'	3	18 lb	1440	
30x45.....	5'	3	15 lb	1350	
30x48.....	6'	3	12 lb	1440	
30x96.....	4'	3	18 lb	2880	
30x95.....	5'	3	15 lb	2850	
30x96.....	6'	3	12 lb	2880	
28x48.....	4'	3	18 lb	1344	
28x48.....	5'	3	15 lb	1260	
28x48.....	6'	3	12 lb	1344	
28x96.....	4'	3	18 lb	2688	
28x95.....	5	3	15 lb	2660	
28x96.....	6'	3	12 lb	2688	
26x48.....	4'	3	20 lb	1248	
26x45.....	5'	3	16 lb	1170	
26x48.....	6'	3	13 lb	1248	
26x96.....	4'	3	20 lb	2496	
26x95.....	5'	3	16 lb	2470	
26x96.....	6'	3	13 lb	2496	
24x48.....	4'	3	22 lb	1152	
24x45.....	5'	3	18 lb	1080	
24x48.....	6'	3	15 lb	1152	
24x96.....	4'	3	22 lb	2304	
24x95.....	5'	3	18 lb	2280	
24x96.....	6'	3	15 lb	2304	
22x48.....	4'	3	25 lb	1056	
22x45.....	5'	3	20 lb	990	
22x48.....	6'	3	17 lb	1056	
22x96.....	4	3	25 lb	2112	
22x95.....	5	3	20 lb	2090	
22x96.....	6	3	17 lb	2112	

Call for information.

New Products

Waste Farmers Soil Media



Maxfield's Soil and Batch:64 media are now introduced for planting in an indoor or outdoor setting.

Batch:64 is a tri-level of potting media designed to meet the needs of different types of growers, formulated with different micro, macro and myco nutrient packages in order to meet every individual's needs.

Maxfield's soils are high quality organic mixes designed for growing healthy and nutritious food.

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Hudson Sprayers

The World Standard of Value! Over a century of global manufacturing experience in the sprayer business, H.D. Hudson Manufacturing Company has become known as the World Standard of Value in the sprayer category.



Best in Class! Whether you need a small, economical sprayer for asbestos removal or a top of the line model for tough, industrial applications, or if you simply landscaping, you can rely on Hudson quality and value!

Page 60

Fertilome Rooting Powder



Indole-3-butyric acid 0.1%.

Recommended for the rooting treatment of many houseplants and azaleas (evergreen types), chrysanthemums, chinese evergreens, dieffenbachia, dracaenas, geraniums, hydrangeas, ivy, lantanas, pandanus, veitchi, pachysandra, peperomias, philodendron, poinsettias, pothos, and a wide range of other plants. Can be used for the general treatment of bulbs, roots and ornamentals.

12/2 oz per case.

Lambert High Porosity Soil Mix With Mycorrhizae

A high porosity growing media designed with long-fibered Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. LM-40 is designed for crops that require higher air capacity and drainage. Fortified with a well balanced starter charge of macro and micronutrients, wetting agents, and ph balanced. LM-40 is very resistant to the formation of algae. Contains mycorrhizae as well.

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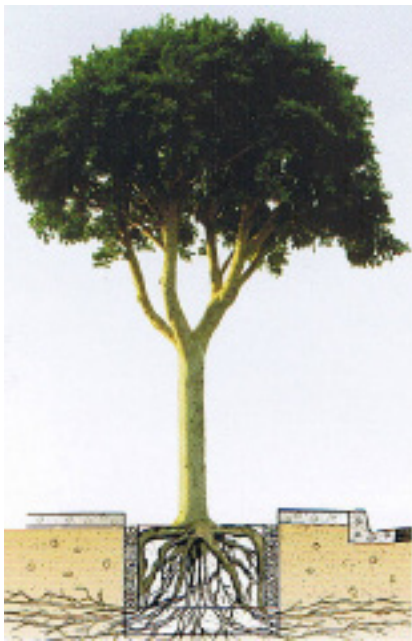
Mud Gloves

Now available at Greenhouse & Garden Supply. Completely focused on comfort and dependability, Mud Glove set a new standard in the lawn and garden glove industry. In creating the Mud collection, they insisted that the heritage of craftsmanship be reflected in every detail. Each pair of our gloves is designed with a specific purposes in mind.

The Mud Glove theory is If they aren't comfortable than you won't wear them. Check out all the different styles of gloves @ mudgloves.com.

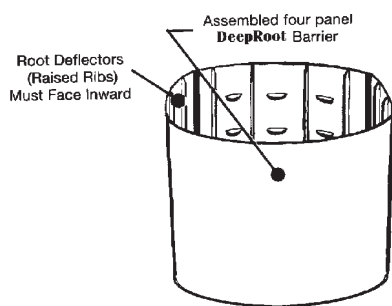


Root Barrier



This Ficus reaching maturity illustrates the **DeepRoot** method of directing tree roots downward, stopping roots from damaging surrounding structures. Lawns and surrounding plantings are also protected from uplifting.
See **Universal Barrier** and **Linear Barrier** on this page.

DeepRoot Universal Barrier



Code	Size
DRUNBA18.....	18"x24"
DRUNBA24.....	24"x24"
DRUNBA36.....	36"x24"

Suitable for either surround or linear plantings. Contain tree roots to protect expensive sidewalks, driveways, etc. 3 depths to choose from. Connect via zipper joining system.

DeepRoot Water Barrier

Applications: Medians / Roads / Golf Greens / Invasive Species Control / Foundation Protection

Code	Size	Thickness
DRWABA24	24"x300'	.030"
DRWABA24/40	24"x300'	.040"
DRWABA30	30"x300'	.040"
DRWABA36	36"x300'	.030"

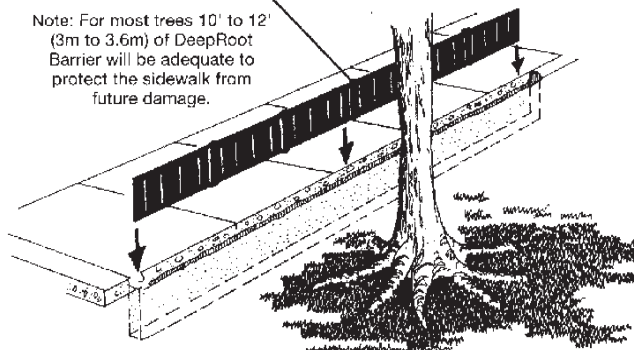
These items are special order.

Root Barrier

DeepRoot Linear Barrier

DeepRoot LB 12-2

Note: For most trees 10' to 12' (3m to 3.6m) of DeepRoot Barrier will be adequate to protect the sidewalk from future damage.



Ideal for linear plantings. Generally the most economical method to protect hardscapes. Each 2' panel is separated by a flexible joint. Unit can be separated or flexed at the joint.

Code	Size
DRLIBA12.....	12"x2'

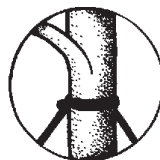
Tree Care

Tree Slings



Wide, pliable strap will not damage tree. UV stabilized for long life. Brass eyelet makes for quick professional installation.
Code
DWTRSL

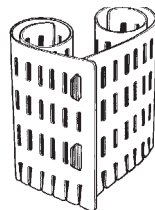
Tree Rope



Tree Rope will not cut into tree like regular rope.

Code	Size
DWTRRO3500	3500'

ArborGard+



Protect Trees from String Trimmers Rodents One section 9" high, up to 4" diameter trunk Connect units together for larger trees.

Code	Size
DRARGA.....	9"

Paper Tree Wrap



99050 / 99150

Tangle Guard is a versatile material that can be used in two ways.

First, use in along with Pest Barrier for easy removal at end of pest season.

Second, use this product alone as a tree wrap to protect against sun scald, or other damage.

Code	Size	Pack
TF300000641	3"x50'	12
TF300000639	3"x150'	8
TF300000639E	3"x150'	1



Pro 5 Weed Barrier



Premium woven weed barrier.

Over 5 oz. polypropylene fabric. 5 year guarantee against UV deterioration. Colored stripes on top spaces 12" apart for easy plant alignment. Supple texture of Pro 5 makes it easy to install over irregular surfaces. Excellent air and water penetration.

Code	Size	Pack	Weight
DWP53	3'x250'	1	24
DWP54	4'x250'	1	34
DWP55	5'x250'	1	38
DWP56	6'x250'	1	48
DWP58	8'x250'	1	68
DWP512	12'x250'	1	96

Properties	Test Method	Minimum	Typical	Max
Fiber Content			Polypropylene Base Fabric, PET Fiber	
Color			Black with gold stripe every 12"	
Construction			24x11.4	
Weight	ASTM D-5261		5.397 oz/yd ²	
UV Resistance	ASTM D-4355		>70% after 2500 hours carbon arc exposure	
Water Permeability			25.2-36.6 gal/ft ² sec. Falling head method	
			16.9-26.9 gal/ft ² sec. Constant head method	
Warp Tensils	ASTM D-4632	90 lbs	120 lbs.	
Fill Tensils	ASTM D-4632	50 lbs.	75 lbs.	
Warp Elongation	ASTM D-4632	15%	20%	25%
Fill Elongation	ASTM D-4632	10%	15%	20%
Burst	ASTM D-3786	65 psi	100 psi	
Puncture	ASTM D-4833	35 lbs	60 lbs	
Warp Tear	ASTM D-4533	25 lbs	55 lbs	
Standard Width		144"	145"	
Thickness\				

Retail Weed Barrier

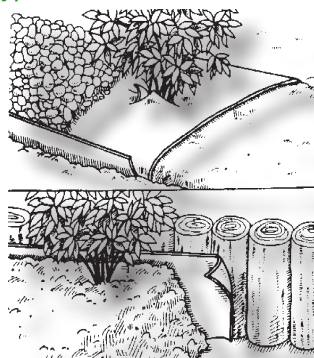
Dewitt's retail weed barrier racks are convenient to place anywhere in store. These racks are available in multiple fabrics.

Code	Size	Pack
DWTYPAR50	3'x50'	27
DWTYPAR100	3'x100'	15

DWWBR24	3'x24'	24
DWWBR50	3'x50'	14
DWWBR100	3'x100'	7



Typar Weed Barrier 3301



Code	Size
DWTYPA3	3'x300'
DWTYPA4	4'x300'
DWTYPA6	6'3"x300'
DWTYPA9	9'x300'
DWTYPA12	12'7"x300'

Silver, spun fiber, fabric for vegetation control, and soil separation.

Spun construction allows air and water to pass through while giving superior protection from weed penetration.

Weight 3 Oz./Sq. Yard

Tinsel Strength 130 lbs.

Puncture Strength 35 lbs.

Coef. of Permeability 4x10⁻² Cm/Sec.

Contractor Select Weed Barrier 3201

Silver, spun fiber, fabric for vegetation control, and soil separation. Spun construction allows air and water to pass through while giving superior protection from weed penetration.

Weight 1.9 Oz./Sq. Yard

Code	Size
DWCOSE6	6'3"x300'
DWCOSE9	9'x300'
DWCOSE12	12'7"x300'

Bulk "Cut-N-Pull" Racks



Dewitt's Bulk Racks are a great way to display bulk rolls at your store. Simply pull and cut the amount of fabric the customer needs.

Retail Display Racks

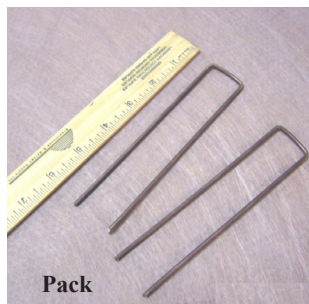


Dewitt's Retail Displays Racks
This one is 6 feet tall, it can be used as an endcap display, a wall or inshelf display. You can fill this rack with up to four different fabrics.

Weed Barrier Accessories

Anchor Pins

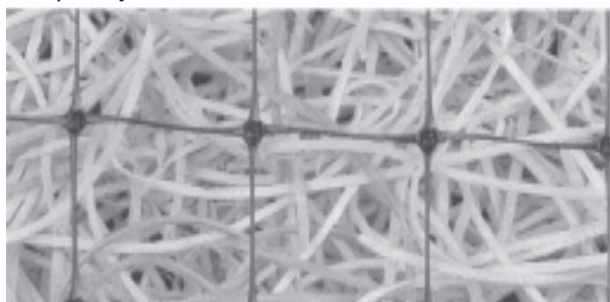
Use to properly anchor all types of fabrics. Pins measure 6"x1", made of steel for long life.



Code	Size	Pack
<i>DeWitt Brand</i>		
DWCPB	6"	500
DWANPI1000	6"	1000
DWCPR	12/Pk.48 (Retail Pack)	

Erosion Control

Temporary Excelsior



EXCEL R-1 Single net blanket
EXCEL R-2 Double net blanket

NETTINGS

REGULAR	- UV stabilized synthetic, degrades in approximately 12 months
RAPID-GO	- Rapid photodegradable synthetic, degrades in 45-90 days
ALL NATURAL	- Jute/scrim, degrades entirely biologically

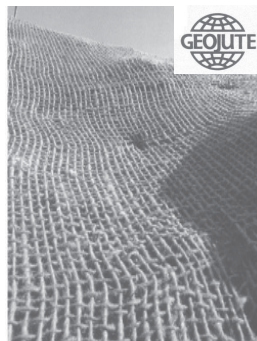
Code	Size
<i>R-1</i>	
WESIEX4	4'x180'.....Natural
WESIEX8	8'x90'.....Natural
<i>R-2 (Special Order)</i>	
WEDOEX4	4'x180'.....Natural
WEDOEX8	8'x90'.....Natural

Also available in green, and straw, call for specific information.

Waddles and Hydraulic Mulch also available.

Erosion Control

Geo Jute



Code	Size
Untreated	
GCJUME4.....	4'x225'

Easy and economical to install
Totally biodegrades in 2 years
Absorbs up to 5 times its weight in water
Hugs the ground to hold soil and seed in place
Helps prevent undercutting
No synthetic net to interfere with mowers, or injure birds or animals
Accepts hydroseeding before, and after installation
Natural earthtone color
Natural fiber undyed and unbleached, without toxins
Can be used on slopes up to 1:1

Natural Burlap

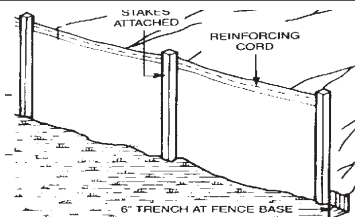
Natural, medium weave burlap is suitable for many uses including, B&B, erosion control, plant protection, shade, etc. Economical, and environmentally sound.

Code	Size	Pack	Weight
DWNABU3.....	3'x250'	1	30
DWNABU4.....	4'x250'	1	39
DWNABU6.....	6'x250'	1	58
DWNABU8.....	8'x250'	1	78
DWNB24	3'x24'	12	66

Silt Fence

3'x100' with 48" wooden stakes.

Code	Size
DWSIFE100.....	3'x100'



Plant Protection Fabrics

Seed Guard

Economical, .5 oz. UV treated material so it's reusable. Protects against sun scorching, cold, wind, rain, bird and insect damage.
Light white spun cloth allows some sun light, and air to pass through to maintain plant health.

Code	Size
DWSEGU500	12'x500'



N-Sulate

Similar to Seed Guard, but this cloth is heavier (1.5 oz.) for greater protection from frost.

Code	Size
DWNSUL10	10'x12' (12/Case)
DWNSUL250	12'x250'

Hand Tools



Professional grade hand tools. Many other tools from Corona available by special order.

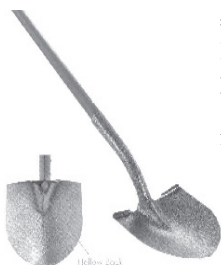
Square Nose Shovel



#2 Square Nose Hollow Back Shovel W/Fiberglass Long Handle - 14 gauge tempered steel blade. Large forward turned steps to hold material on blade. Solid core fiberglass handle for maximum strength.

Code	Size
CR66020	#2

Round Point Shovel

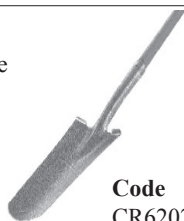


#2 Round Point Hollow Back Shovel W/Fiberglass Long Handle - 14 gauge tempered steel blade. Large forward turned steps to hold material on blade. Solid core fiberglass handle for maximum strength.

Code	Size
CR65020	#2

Drain Spade

Drain Spade Hollow Back W/Fiberglass Handle - Tapered, slightly cupped 14 gauge steel blade. Ideal for digging deep, round bottom drains, and trenches. Sharpened blade penetrates ground, and easily cuts through small roots. Solid core fiberglass handle for maximum strength.



Code
CR62020

Landscape Rake

36" Aluminum Landscape Rake - All aluminum construction. Extra thick tines for long life. Anti-slip grip is comfortable in extreme heat or cold.

Code	Size
CR61062	36"



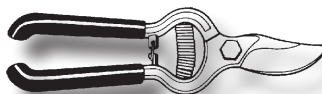
Trowel / Transplanter



Polished aluminum, Cushion grip. Transplanter (shown) 3" wide blade, Transplanter narrower blade for flower pots

Code	Type
CR3010	Trowel
CR3020	Transplanter

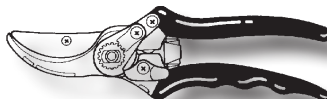
Bypass Pruner



For general purpose pruning.

Code	Capacity
CR3160	3/4 in.
CR3180	1 in.

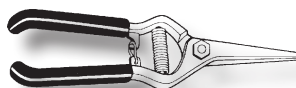
Bypass Pruner (Professional)



Code	Capacity
CR6250	1 in.

1" diameter capacity. Forged aluminum construction. Replaceable high carbon steel blade. Non-slip grips.

Thinning / Houseplant Shear



Code	Size
CR4350	Thinning
CR4310	Houseplant

Thinning Shear- Forged Chromium blades. Ideal for tight spots.

Houseplant Shear- Same as above, but smaller for delicate jobs.

Folding Saws

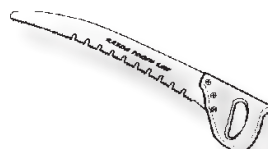


Code	Size
CR7020	14"
CR7041	7"
CR7041-1	(Blade)

7020- 14" saw with wooden handle. Use for small to medium jobs. 6 teeth per inch.

7041- 7" saw with cushioned handle. Use for small to medium jobs.

Saws



Code	Size
CR7160	21"
CR7160-4	(Handle)
CR7120	13"

7160- (shown) 21" Raker saw for large branches.

Self-cleaning teeth. Tempered steel alloy and hardwood.

7120- 13" saw for medium to large jobs. Cushioned pistol style grip. Replaceable blade.

Loppers

8040- (shown) StrataShear bypass lopper 25" length, 1 cutting capacity. Patented blade technology for reduced effort.

6490- Super-Duty Bypass Lopper

37" length, 3" cutting capacity. Tapered hickory hardened handles. Heavy duty shock-stop bumper.

Code	Size
CR8130	26"
CR6490	37"
CR6490-3	(Pivot Bolt Assy.)
CR6490-1	(Bumper)
CR6490-4	(Handle)



Landscape Edging

ProSteel 10 Gauge (1/8")

10 gauge (1/8") steel edging
4"x16' lengths / Six stakeholders per section

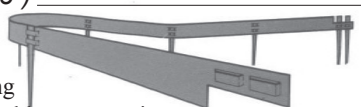
Six 12" tapered stakes supplied per section

ProKlad powder coat available in 6 colors, green, brown stocked. Allow 8" per section for overlap.

Code	Size	Pack	Weight
PSLAED1016	4"x16'	Green	32
Brown special order			

Extra Stakes

Code	
PSSTAK	Green
PSSTAKB	Brown



ProSteel 14 Gauge (1/16")

14 gauge (1/16") steel edging / 4"x10' lengths

Four stakeholders per section. Four 12" tapered stakes supplied per section

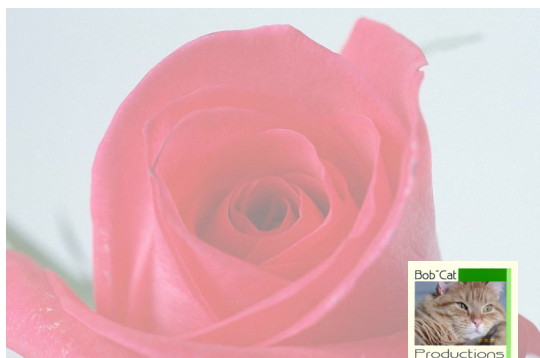
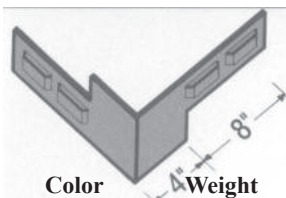
ProKlad powder coat available in 6 colors, green, brown stocked. Allow 8" per section for overlap.

Code	Size	Pack	Weight
PSLAED1410	4"x10'	Green	13
PSLAED1410BR	4"x10'	Brown	13
Other colors special order			

Pre-Formed Corners

- 14 gauge
- 4"x12"x12"
- With pockets for stakes
- ProKlad coating
- Available in 6 colors
- Green & brown stocked

Code	Size	Color	Weight
PSCORN14	4"x12"	Green	3
PSCORNB	4"x12"	Brown	3



Landscape Edging

Safety Cap

Press on top of edging for round soft edge.

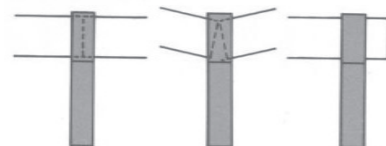
50' rolls Green stocked

Code	Size	Color	Weight
PSSACA	50'	Green	.5

J-Stake

- Ideal for fast, easy professional installation.

- ProKlad coating

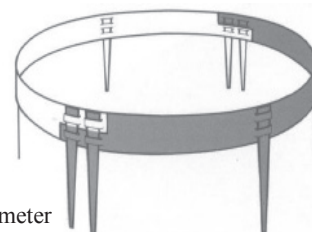


Splicing Vertical bends End Stake

Code	Size	Color	Weight
PSJST	N/A	Green	.3
PSJSTB	N/A	Brown	.3

Circle Sections

- 14 gauge
- With pockets for stakes
- ProKlad coating
- Available in 6 colors
- Green & brown stocked



Two sections makes a 2' diameter circle. Add one section for each additional foot of diameter needed.

(3 sections = 3' diameter, 4 sections = 4' diameter etc.)

Code	Size	Color	Weight
PSCISE	N/A	Green	3
PSCISEB	N/A	Brown	3

Tree Rings

14 gauge (1/16")
Fast Easy Installation
20" with 2 stakes
28" with 3 stakes
36" with 4 stakes
60" with 5 stakes

Code	Size
PSCIRC1428	20"
PSCIRC1428	28"
PSCIRC1436	36"
PSCIRC1460	60"

Extra Stakes

- 14 gauge
- ProKlad

Code	Size	Color	Weight
PSSTAK	N/A	Green	3
PSSTAKB	N/A	Brown	3