

INSECT & DISEASE *Control*

BASF
The Chemical Company

Biologicals

BASF® Nemasys® Beneficial Nematodes

Nemasys (steinernema feltiae) beneficial nematodes provide biological control of Thrips and the soil dwelling stages of Fungus Gnats. They attack and kill targeted pests without affecting any other organisms.

ACTIVE INGREDIENT Steinernema feltiae



5 Trays of 250 Million
BAS59014486
Min Buy 1 CS

5 Trays of 50 Million
BAS59014493
Min Buy 5 EA

Fungicides & Bactericides

Pageant® TR Intrinsic® Fungicide

Pageant is a broad-spectrum fungicide that is effective on many plant diseases. Pageant Intrinsic brand fungicide also provides plant health benefits such as improved tolerance to stress and increased efficiency of plant processes. Total release fogger. Can also be used in the cargo area of trucks to protect plants during transportation.

ACTIVE INGREDIENT Boscalid & Pyraclostrobin



3oz aerosol
BAS59012766
Min Buy 1 EA

Trinity® TR Fungicide

Provides broad spectrum control of several key diseases. Total release fogger. For use in greenhouses on bedding plants, cut flowers, flowering hanging baskets, foliage, potted flowering plants, ornamentals and perennials.

ACTIVE INGREDIENT Triticonazole



4oz aerosol
BAS59012781
Min Buy 1 BT

Insecticides & Miticides

Sensor® Yellow Sticky Cards

Durable, long-lasting pest monitoring and trapping cards are designed to catch a variety of pests, including aphids, leafminer, thrips, whiteflies, fungus gnat and other flying insects. Offers growers the best way to eliminate guesswork and evaluate if insect control programs are working. Features non-sticky edges for easier handling.



50pk
BAS45182529
Min Buy 1 PK

Insecticides & Miticides

Attain® TR Insecticide

A ready-to-use, ultra-low-volume insecticide fogger that controls a variety of greenhouse insect pests, including aphids, fungus gnats, mealybugs, mites, thrips and whiteflies, along with several other secondary insect pests.

ACTIVE INGREDIENT Bifenthrin



2oz
BAS59011825
UPC 804338118259
Min Buy 1 BT

Beethoven® TR Miticide / Insecticide

Beethoven TR provides control of mites including two-spotted spider mites and suppresses whiteflies. Total release fogger. Beethoven offers quick and easy application, thorough coverage and excellent plant safety.

ACTIVE INGREDIENT Etoxazole



2oz aerosol
BAS5902321
UPC 804338123215
Min Buy 1 BT

Velifer® Fungal Contact Insecticide/Miticide

Velifer fungal contact insecticide/miticide provides control of tough greenhouse pests through direct contact and application. Product is compatible with beneficial insects.

ACTIVE INGREDIENT Beauveria bassiana strain PPRI 5339



32oz bottle
BAS59018345
Min Buy 1 QT

Pylon® TR Miticide / Insecticide

A broad-spectrum miticide / insecticide that provides control of mites, thrips and adult fungus gnats. Controls the target insect or mite by interfering with energy production of the pests. Its translaminar movement and mode of action results in mortality of most pests in 72 hours.

ACTIVE INGREDIENT Chlorfenapyr



2oz aerosol
BAS59012595
Min Buy 1 BT

16oz bottle
BAS59012156
UPC 049961998612
Min Buy 1 PT

Pyrethrum® TR Insecticide

Total release insecticide fogger for indoor use in Garden Centers, Greenhouses and Nurseries. Fast and easy control of many pests including Aphids, Beetles, Fungus Gnats, Caterpillars and many more. For use on ornamentals, flowering plants, vegetables, hanging baskets, bedding plants and more.

ACTIVE INGREDIENT Piperonyl butoxide and Pyrethrins



2oz aerosol
BAS59011861
UPC 804338118617
Min Buy 1 BT

BioSafe Systems

Fungicides & Bactericides

OxiDate® 2.0 Bactericide/Fungicide

Treat and control plant pathogens on a wide range of crops. It is a keystone chemistry that strengthens conventional and organic IPM programs by reducing disease pressure.

ACTIVE INGREDIENT Hydrogen peroxide and peroxyacetic acid



2.5gal Bottle
BSF510025
UPC 188716000047
Min Buy 1 BT

OxiPhos® Fungicide / Bactericide

Use throughout the season to treat and control pythium, phytophthora, bacterial blights, downy mildew, and more. OxiPhos has a dual mode of action (systemic and contact) and can be applied as a foliar spray or root drench and is tank mix compatible with ZeroTol® 2.0 and AzaGuard®.

ACTIVE INGREDIENT Phosphorus acid and Hydrogen Peroxide



2.5gal
BSF7700-2.5
Min Buy 1 EA

55 Gal drum
BSF770055
Min Buy 1 DR

5gal
BSF77005
Min Buy 1 EA

Biologicals

BioCeres WP Insecticide

BioCeres WP uses a proprietary strain of *Beauveria bassiana* fungus to target foliar feeding or soil-borne insect pests and is perfectly suited for reducing insecticide resistance in IPM programs.

ACTIVE INGREDIENT *Beauveria bassiana*



1lb
BSF68001
Min Buy 1 EA

Insecticides & Miticides

AzaGuard® Insecticide / Nematicide

Control over 400 insect species. The primary mode of action of this product is as a growth regulator, preventing immature insects from developing into adults. However, AzaGuard can also be used as an oviposition deterrent, antifeedent, repellent, molting inhibitor, sterilant and growth retardent.

ACTIVE INGREDIENT Azadirachtin



32oz
BSF7000-32OZ
Min Buy 1 QT

1gal
BSFTO70001
UPC 188716000061
Min Buy 1 GL

Herbicides

AXXE® Broad Spectrum Herbicide

Controls grasses and broadleaf weeds, mosses, liverworts and lichens around facilities to deter cross contamination from pests. AXXE Broad Spectrum Herbicide burns down weeds within hours of application and leaves no harmful residues. This product does not volatilize or migrate through soil and is ideal for use in all areas of production inside and outside.

ACTIVE INGREDIENT Ammonium nonanoate



2.5gal
BIOS7600-2.5
Min Buy 1 BT

Sanitizers, Cleaners, Disinfectants

BioFoamer Foaming Agent

Additive for use in foaming equipment to enhance foam during application. Ensures that foam delivers thorough coverage and extended contact time on treated surfaces, increasing efficacy of cleaning agent or crop protection product such as SaniDate 5.0 or ZeroTol 2.0.



5gal
BSF9005-5
Min Buy 1 EA

GreenClean® Granular Algaecide

Works quickly through the power of oxidation, breaking down algae cells on contact. GreenClean Granular Algaecide releases vital oxygen into the water as it biodegrades, and is ideal for use in water features containing fish, plants and aquatic life.



2.5lb
BSF300225
UPC 188716000252
Min Buy 1 EA

8lb
BSF30028
UPC 188716000276
Min Buy 4 EA

SaniDate® All Purpose Disinfectant

Clean, disinfect and deodorize hard, non-porous surfaces in one step! Use daily to clean dirt, grime, oils and other common soils on hard, non-porous surfaces. EPA-registered to kill human coronavirus.

ACTIVE INGREDIENT Peroxyacetic Acid and Hydrogen Peroxide



1gal
BSF20461
UPC 188716000948
Min Buy 1 EA

BioSafe Systems

Sanitizers, Cleaners, Disinfectants

SaniDate® Hard Surface Sanitizer
Activated peroxide chemistry that cleans, sanitizes, deodorizes, and kills 99.9% of bacteria on hard, non-porous surfaces. Kills E. coli, Salmonella, and Staphylococcus Aureus and Klebsiella on contact. Chlorine and ammonia-free formula. Leave no harmful residue and no rinsing required.

ACTIVE INGREDIENT Hydrogen Peroxide



32oz RTU
BSF201832
UPC 188716000726
Min Buy 12 EA

GreenClean® PRO Algaecide/Fungicide/Bactericide
Treat and control algae on concrete walkways, ground cloth, or dirt, or gravel floors, and other hard surfaces to improve workplace safety. Additionally, GreenClean PRO can be used to treat water storage tanks and irrigation ponds to reduce algae and waterborne pathogens.

ACTIVE INGREDIENT Sodium Carbonate Peroxyhydrate



50lb
BSF3300-50
Min Buy 1 BG

SaniDate® Sanitizing Wipes
Single-use wipes for quick sanitation of hard non-porous surfaces. This activated peroxide sanitizer is ideal for use on the go, is easy to use and store and can be handled without PPE.

ACTIVE INGREDIENT Hydrogen Peroxide



125ct
BSF2015125
UPC 188716000788
Min Buy 6 EA

SaniDate® 12.0 Bactericide, Fungicide
For use in commercial, industrial, agricultural, postharvest, and horticultural water treatment applications. Labeled for fruit and vegetable processing to control spoilage.

ACTIVE INGREDIENT Hydrogen Peroxide and Peroxyacetic Acid



30gal Drum
BSF200630
Min Buy 1 DR

BioSafe Systems Spigot
Tip and pour spigot for BioSafe Systems' 2.5 and 5 gallon containers.



BSF190610L
Min Buy 1 EA

SaniDate® 5.0 Sanitizer / Disinfectant
The ideal cleaner, sanitizer, and disinfectant for hard, nonporous surfaces and equipment with no rinse required. Foam, fog, or apply solution with a mop, cloth, sponge, brush, scrubber, or coarse spray device or by soaking. SaniDate 5.0 brings peace of mind to management, staff, and consumers with its no residue formula and minimal REI.

ACTIVE INGREDIENT Hydrogen Peroxide and Peroxyacetic Acid

2.5gal
BSF200325
Min Buy 1 BT

30gal Drum
BSF200330
Min Buy 1 DR

5gal
BSF20035
Min Buy 1 BT

55gal Drum
BSF200355
Min Buy 1 DR



GreenClean® Acid Cleaner
Removes greenhouse whitewash coatings, biofilms, organic deposits, calcium and other hard minerals. The formulation of surfactants and organic acid detergents will help lift away organic mineral deposits without harsh odors.



5gal
BSF7500-5
Min Buy 1 BT

55gal drum
BSF750055
Min Buy 1 DR

BioSafe Systems

ARBORJET
Revolutionary Plant Health Solutions

Sanitizers, Cleaners, Disinfectants

ZeroTol® HC Algaecide, Bactericide, Fungicide

Quickly eliminate plant pathogens such as powdery mildew, botrytis, and pythium. ZeroTol HC is ideal for the indoor or hydroponics grower with under 500 sq. ft. Use as a foliar spray, hard surface treatment, and in hydroponics or aquaponics systems.

ACTIVE INGREDIENT Hydrogen peroxide and peroxyacetic acid



1gal
BSF62001
UPC 188716000931
Min Buy 1 GL

ZeroTol® 2.0 Algaecide, Bactericide, Fungicide

Treat and control foliar and root diseases on contact. ZeroTol 2.0 is ideal for food crops, cannabis, and more. Leaves no harmful residue and can be applied as a foliar spray or drench.

ACTIVE INGREDIENT Hydrogen peroxide and peroxyacetic acid

2.5gal
BSF600025
UPC 188716000160
Min Buy 1 BT

55gal Drum
BSFTO600055
Min Buy 1 DR

30gal Drum
BSFTO600030
Min Buy 1 DR



Insecticides & Miticides

Arborjet® Eco-1® Garden Spray

Botanical insect, mite and disease control, derived from plant oils. Safe to use on fruits, vegetables, herbs, roses, flowers, houseplants, trees and shrubs. Harvest same day.

ACTIVE INGREDIENT Lindseed Oil, Thyme Oil, Peppermint Oil Concentrate 12% active RTU 1.19% active



32oz Ready-to-Use
ARJ0407300
UPC 811890016947
Min Buy 6 EA

1gal Concentrate
ARJ0407350
UPC 811890017067
Min Buy 2 EA

Biologicals

Arborjet® AzaSol® Bio-Insecticide

The Next Generation Neem – A water soluble 6% Azadirachtin powder insecticide and insect growth regulator, from the Neem tree. Provides an exceptionally potent, non-oil based, and environmentally friendly insect control solution for shrubs, turf, garden, vegetables, fruit trees, and herbs. Can be used as a spray, soil drench, or through chemigation. Leaves no oily residue, will not clog of equipment, Won't burn leaves or block photosynthesis, is systemic and translaminar (Absorbed through leaves) and can be used the same day harvest. OMRI Listed for Organic Use.

ACTIVE INGREDIENT Azadirachtin 6%



0.75oz Single Packet
ARJ0405011
UPC 811890018125
Min Buy 1 EA

.25oz
ARJ0405020
UPC 811890018385
Min Buy 6 EA

6oz (8 packets, 0.75oz each)
ARJ0405001
UPC 811890016923
Min Buy 1 EA

Aquatrols®

Other

CapSil® Spray Adjuvant

Waxy leaf surfaces can cause spray droplets to bead up, resulting in coverage gaps that can reduces the efficacy of foliar sprayed materials. CapSil® allows foliar sprays to spread evenly over the entire leaf surface, giving you full coverage with every application. CapSil is a 100% active blend of organo-silicone and non-ionic surfactants the enables solutions to spread over the entire leaf surface evenly.

ACTIVEINGREDIENT Polyether-polymethylsiloxanecopolymer



1gal
AQCAP-4X1
UPC 049961976108
Min Buy 1 GL

Insecticides & Miticides

Hot Shot® No-Pest® Strip

Kills flying and crawling insects with a penetrating, odorless vapor. Continuous protection for up to 4 months. Just hang or stand it up in attics, garages and more. One strip will treat a 10ft x 13ft room with an 8ft ceiling.



2.29oz
UICHG55806
UPC 071121055804
Min Buy 12 EA

Marrone® Bio Innovations

Biologicals

Regalia® CG Fungicide / Bactericide

Regalia's unique mode of action of Induced Systemic Resistance (ISR) brings a sustainable option to help simplify and extend your IPM program. It can be used as a stand-alone product, in rotation with or in combination with other fungicides to strengthen IPM programs and to help manage resistance in organic & conventional crops, and turf and ornamentals. Regalia also improves the crop's tolerance to stress by enhancing overall plant health.

ACTIVE INGREDIENT Reynoutria sachalinensis



1qt
MB10084
UPC 850013238019
Min Buy 1 EA

2.5gal
MB10096
UPC 850013238057
Min Buy 1 BT

1gal
MB10081
UPC 850013238033
Min Buy 1 GL

55gal Drum
MB10090
UPC 850013238217
Min Buy 1 DR

Venerate® CG Insecticide / Miticide

Venerate bioinsecticide features multiple modes of action is effective against a wide variety of chewing and sucking insects and mites, yet easy on beneficials. The unique and novel modes of action will complement and improve integrated pest management and insect resistance management programs.

ACTIVE INGREDIENT Burkholderia spp. Strain A396 cells



1qt
MB10086
UPC 850013238071
Min Buy 1 QT

2.5gal
MB10097
UPC 850013238118
Min Buy 1 BT

1gal
MB10083
UPC 850013238095
Min Buy 1 GL

Biologicals

Stargus® Fungicide

Stargus® is a biological fungicide for control of fungal and bacterial plant diseases. Use sites include field and greenhouse crops. Can be used on bushberries and caneberries, bulb vegetables, citrus crops and most vegetables.

ACTIVE INGREDIENT bacillus amyloliquefaciens strain F727



2.5gal
MB10077
Min Buy 1 BT

Grandevo® CG Insecticide / Miticide

Grandevo® is a microbial-based insecticide. Grandevo contains several active compounds that repel, stop feeding, reduce reproduction and induce mortality to prevent the development of damaging populations of sucking and chewing insects, flies and mites. Grandevo can be used on a wide range of organic and conventional crops, including fruits, vegetables, nuts and turf and ornamentals.

ACTIVE INGREDIENT Chromobacterium subtsugae strain PRAA4-1



1lb
MB10085
UPC 850013238132
Min Buy 1 EA

4lb Bag
MB10082
UPC 850013238156
Min Buy 1 EA

Other

Jet-Ag® Fungicide

Jet-Ag prevents and suppresses fungi, bacteria, and algae. As a foliar spray it begins working immediately on contact with any plant surface for control/suppresion of plant pathogens. Labeled for use on ornamentals, nursery stock, bedding plants, and flowering plants. Can also be used a a pre-plant dip or as a soil drench.



2.5gal
MB10109
Min Buy 1 BT

REGALIA® CG
BIOFUNGICIDE

POWDERY MILDEW | PYTHIUM ROT | *BOTRYTIS*

FUNGICIDE & PLANT HEALTH

Use early for disease prevention and overall plant health, and late in season to avoid issues of pesticide residues at harvest.

- ✔ Better yield & harvest quality
- ✔ Stimulates plant immunity & fights disease
- ✔ Quality control tested to ensure no human microbial pathogens
- ✔ Tank mix friendly: Can be mixed with Grandevo CG Bioinsecticide or Venerate CG Bioinsectide

BASIC USE INSTRUCTIONS

Transplant Dip: Roots and foliage benefit from a quick dip in a solution of 1 tbsp/gal.

Drench: 1-2 tbsp/gal. solution. 14-day intervals.

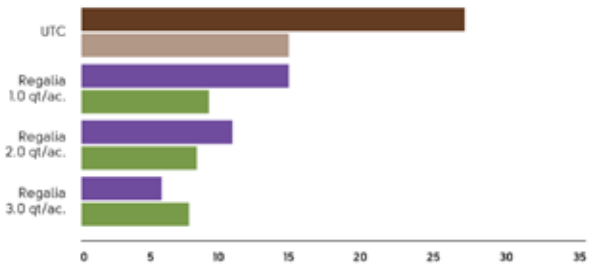
Foliar: 2 tbsp/gal. of water – use up to 2 gallons of diluted solution per 1,000 sqft. Apply at 7-day intervals.



2 tbsp or **30 ml** per **gallon**
1-2 gallons per 1000 sq. ft.
Always read & follow label instructions

POWDERY MILDEW AND *BOTRYTIS* BUD ROT - CANNABIS

Farm Forest Research



Three applications made on a 7-day schedule in 42 gallons/acre

GRANDEVO® CG
BIOINSECTICIDE

MITES | THRIPS | APHIDS

MODERN PEST MANAGEMENT

- ✔ Prevents crop damage when used early
- ✔ Reduces reproduction, induces mortality, stops feeding & repels insects
- ✔ Soft on beneficials
- ✔ Tank mix friendly: Rotate with Venerate CG Bioinsecticide

GRANDEVO® CG BIOINSECTICIDE ROTATE VENERATE® CG BIOINSECTICIDE

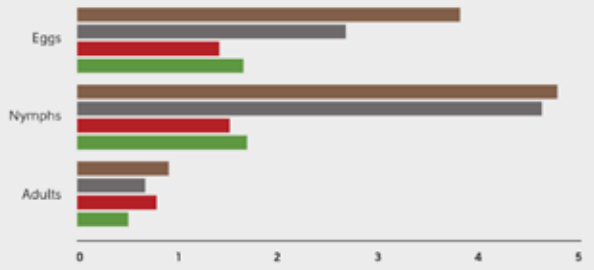
BASIC USE INSTRUCTIONS

Foliar: 2-4 tbsp/gal of water per 1,000 sqft. Apply at 7-day intervals. Alternate with Venerate® CG Bioinsecticide.



2-4 tbsp or **28.6-57.2 grams** per **gallon** per 1,000 sq. ft.
Always read & follow label instructions

GRANDEVO CG AND VENERATE CG ON MITES AVERAGE #/LEAFLET



VENERATE® CG
BIOINSECTICIDE

MITES | THRIPS | APHIDS | ARMYWORMS

IMRPOVE INSECT CONTROL

- ✔ Apply weekly to combat key pests
- ✔ Protects against sucking & chewing insects & mites
- ✔ Increases crop yield and quality
- ✔ Tank mix friendly: Rotate with Grandevo CG Bioinsecticide

GRANDEVO® CG BIOINSECTICIDE ROTATE VENERATE® CG BIOINSECTICIDE

BASIC USE INSTRUCTIONS

Drench: 2.5-5 tbsp/gal solution. 10 to 14-day intervals.

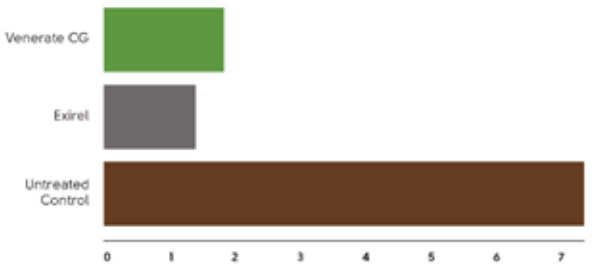
Foliar: 2-5 tbsp/gal of water per 1,000 sqft. Apply at 7-day intervals. Alternate with Grandevo CG Bioinsecticide.



2.5-5 tbsp or **37.5-75 ml** per **gallon** per 1,000 sq. ft.
Always read & follow label instructions

VENERATE CG AGAINST THRIPS

Dr. Van Steenwyk , UC Berkeley



Biologicals

Ancora® Microbial Insecticide

Ancora contains a naturally occurring fungus that infects both foliage and soil insect pests. Ancora is compatible with beneficial arthropods and is labeled for use on herbs, vegetables and ornamentals. Ancora has a 4-hour REI and can be used in organic production.



ACTIVE INGREDIENT Isaria fumosorosea Apopka strain 97

1lb
OHP981070
UPC 896531002510
Min Buy 1 BG

Azatin® O Insecticide

Azatin O is a biological insect growth regulator used to control the larval stage of a broad-spectrum of greenhouse and nursery pests. Azatin O is OMRI listed for organic production and is soft on beneficial insects. Suitable for use on crops such as ornamentals, vegetables, herbs and berries grown in the greenhouse, nurseries, interiorscapes, hydroponics and turf.



ACTIVE INGREDIENT Azadirachtin

32oz
OHP981221
Min Buy 1 QT

Kopa® Insecticidal Soap

Kopa insecticidal soap for control of insect and mite pests on vegetables, fruits and ornamental plants grown in greenhouses and outdoors.



ACTIVE INGREDIENT Potassium salts of fatty acids

2.5gal
OHP985025
UPC 896531002527
Min Buy 1 EA

Triact 70® Botanical Oil

A broad-spectrum fungicide, miticide and insecticide. Highly effective and economical botanical oil that may be used indoors as well as outdoors on ornamental flowering plants, trees, shrubs and foliage grown in greenhouses, interiorscapes and commercial landscapes. As a fungicide, it is a preventative as well as a curative. It coats fungal spores and then dehydrates them to stop the disease cycle.



ACTIVE INGREDIENT Neem oil

2.5gal
OHP988500
UPC 049961998704
Min Buy 1 BT



Biologicals

Triathlon BA® Biofungicide / Bactericide

A broad-spectrum preventative biofungicide for control of a wide variety of fungal and bacterial diseases on ornamentals, fruits, vegetables, herbs and spices grown in greenhouses, nurseries and shade houses, Triathlon BA is approved for use in organic production.



ACTIVE INGREDIENT Bacillus amyloliquefaciens strain D747

1gal
OHP988544
Min Buy 1 BT

Insecticides & Miticides

Floramite® SC Miticide

Produces quick knockdown through contact activity and long residual control of more than 21 days. Soft on predacious mites and beneficial insects. Provides outstanding control of a variety of mite pests on ornamental plants. Labeled for commercial greenhouses and nurseries



ACTIVE INGREDIENT Bifenazate

32oz
OHP982718
UPC 896531002145
Min Buy 1 QT

Floramite® SC/LS Miticide

Produces quick knockdown through contact activity and long residual control of more than 21 days. Soft on predacious mites and beneficial insects. Provides outstanding control of a variety of mite pests on ornamental plants. Labeled for interiorscapes, landscapes and residential (not for plants grown for resale).



ACTIVE INGREDIENT Bifenazate

8oz
OHP982714
Min Buy 1 EA

BioWorks®

Biologicals

BioWorks® MilStop® SP Foliar Fungicide

MilStop® SP is a broad spectrum foliar fungicide. Highly effective on powdery mildews, it also helps prevent other foliar diseases. Use sites include greenhouse, nursery and fields crops. It can also be used on interiorscapes and woody herbs.

ACTIVE INGREDIENT Potassium bicarbonate



5lb bag
BW1M112B04
Min Buy 1 EA

Bioworks® PERpose Plus®

A broad-spectrum algaecide and fungicide for the prevention, suppression and control of fungus and algae on equipment and hard surfaces, in all stages of crop production, and for post-harvest and storage applications



55gal
BW1HP44A57
Min Buy 1 EA

BioWorks® R.S.S.I.™ WP Microbial Inoculant

R.S.S.I.™ is a microbial soil inoculent that can be drenched on all types of vegetables, herbs, ornamentals and tree seedlings. It will augment the natural microbial activity in the soil and increase the available nutrients to the plant.

ACTIVE INGREDIENT Trichoderma harzianum strain T-22 + Trichoderma virens strain G-41



30lb bag
BW2HR41A07
Min Buy 1 BG

BotaniGard® 22WP Mycoinsecticide

BotaniGard 22WP is a mycoinsecticide for the control of Whitefly, Aphids, Thrips and more. Labeled for use on ornamentals and vegetables in greenhouses, nurseries, commercial landscapes, interiorscapes and turf. Wettable powder formulation.

ACTIVE INGREDIENT Beauveria bassiana strain GHA



1lb
BW1B15A02
UPC 049961998780
Min Buy 1 EA

BotaniGard® ES Mycoinsecticide

BotaniGard ES is a mycoinsecticide for the control of Whitefly, Aphids, Thrips and more. Labeled for use on ornamentals and vegetables in greenhouses, nurseries, commercial landscapes, interiorscapes and turf. Liquid formulation.

ACTIVE INGREDIENT Beauveria bassiana strain GHA



32oz
BW1B14A22
UPC 049961998797
Min Buy 1 QT

1gal
BWB14A23
UPC 049961984424
Min Buy 1 GL

BotaniGard® Maxx Insecticide

BotaniGard Maxx is an insecticide for the control of Whitefly, Aphids, Thrips and more. Labeled for use on ornamentals and vegetables in greenhouses, nurseries, commercial landscapes, interiorscapes and turf. Emulsifiable dispersible oil formulation of Beauveria bassiana and natural pyrethrins.

ACTIVE INGREDIENT Beauveria bassiana and natural pyrethrins



32oz
BW1B103A22
Min Buy 1 QT

2.5gal
BW1B103A24
Min Buy 1 BT

CEASE® Microbial Fungicide / Bactericide

Cease microbial fungicide controls a wide array of fungal and bacterial pathogens, both foliar and soil-borne. For use on ornamentals, trees, shrubs and greenhouse vegetables. OMRI listed.

ACTIVE INGREDIENT Bacillus subtilis strain QST 713



1gal
BW300100
UPC 049961204508
Min Buy 1 GL

2.5gal
BW1C19A24
Min Buy 1 BT

Insect Monitoring Sticky Cards (Blue + Yellow)

Features a unique double sided yellow / blue format. The Yellow side attracts flying adult aphids, whitefly, fungus gnats, leaf miners and more. Blue side attracts flying adult thrips. Each card is 4in x 5in with 1in grid on both sides for easy monitoring. Weather resistant with a easy peel-off backing. Includes a hole punched for hanging.



100pk
BW1GS40A41
Min Buy 1 BX

Molt-X® Insect Growth Regulator

Molt-X is an insect growth regulator for control of a wide variety of greenhouse pests. Safe for beneficial insects. Labeled for use on greenhouse vegetable and ornamental crops, nursery, turf, trees and shrubs.

ACTIVE INGREDIENT Azadirachtin



32oz
BW1MX27A22
Min Buy 1 QT

1gal
BW1MX27A23
Min Buy 1 GL

BioWorks®

Biologicals

Mycotrol® ESO Mycoinsecticide

Mycotrol ESO is a mycoinsecticide for the control of Whitefly, Aphids, Thrips and more. Labeled for use on ornamentals and vegetables in greenhouses, nurseries, commercial landscapes, interiorscapes and turf. Organic version of BotaniGard.

ACTIVE INGREDIENT Beauveria bassiana strain GHA



1gal
BA1B16A23
Min Buy 1 EA

NemaShield® Steinernema Beneficial Nematodes

Provides excellent biological control of fungus gnats by eliminating damaging fungus gnat larvae. A single application is sufficient for preventing fungus gnat outbreaks or for control in the beginning phase of an outbreak. Effective in a Western Flower Thrips control program for treatment of pupae and pre-pupae. It will also control thrips species that spend a portion of their life cycle in the soil or potting media.

ACTIVE INGREDIENT Steinernema feltiae



100 Million Pack
BW1N20A26
Min Buy 1 EA

250 Million Pack
BW1N20A27
Min Buy 1 EA

SuffOil-X® Insecticide / Miticide / Fungicide

Suffocates and kills eggs, larvae, nymphs and adult soft bodied insects and mites and controls fungi including powdery mildew. The unique spray oil emulsion formulation stays in suspension better than other oils and the smaller oil particles provide uniform coverage with less chance of phytotoxicity. Use on vegetables, nursery, landscape, ornamental and greenhouse crops.

ACTIVE INGREDIENT Mineral Oil



2.5gal
BW1SX25A24
Min Buy 1 BT

RootShield® PLUS+ Granules Biofungicide

Preventative control of major root diseases including Phytophthora, Rhizoctonia, Pythium, Fusarium, Thielaviopsis and Cylindrocladium. Grows on roots "shielding" them against root damaging fungi. One application provides up to 12 weeks of protection. Contains two active ingredients (Trichoderma harzianum strain T-22 and Trichoderma virens strain G-41).

ACTIVE INGREDIENT Trichoderma harzianum Rifai strain T-22 and Trichoderma virens strain G-41



40lb
BW2HR46A08
Min Buy 1 EA

1,000lb
BW2HR46A11
Min Buy 1 BG

RootShield® WP Biofungicide

RootShield biological fungicide formulated as wettable powder for drench or dip. RootShield grows on roots, shielding them against fungi. One application protects for up to 12 weeks.

ACTIVE INGREDIENT Trichoderma harzianum Rifai strain T-22



1lb
BWRSWP1
Min Buy 1 BG

3lb
BW2H02A03
UPC 049961984448
Min Buy 1 BG

RootShield® PLUS+ WP Biofungicide

RootShield Plus biological fungicide formulated as wettable powder for drench or dip. RootShield Plus grows on roots, shielding them against fungi. Two active ingredients for enhanced disease control. One application protects for up to 12 weeks.

ACTIVE INGREDIENT Trichoderma harzianum Rifai strain T-22 and Trichoderma virens strain G-41



1lb
BW2HR45A02
Min Buy 1 LB

30lb
BW2HR45A07
Min Buy 1 EA

3lb
BW2HR45A03
Min Buy 1 EA



Insecticides & Miticides

Altus® Insecticide

Altus Insecticide is used for the control of insect pests in a wide variety of greenhouse vegetable and ornamental crops and in outdoor nursery and landscape ornamentals. A broad-spectrum insecticide that is acropetally systemic, moving from roots to the leaves in the case of soil applications. Moves translaminarly through the leaf tissue in the case of foliar applications and can provide control of pests on the underside of leaves.

ACTIVE INGREDIENT Flupyradifurone



64oz
BYR84989509
Min Buy 1 BT

Kontos® Insecticide

Highly effective control of sucking pests including Adelgids, Aphids, Leafhoppers, Mealybugs, Psyllids, Scales, Thrips and Whiteflies. Up to 30 days of residual control. Can be applied by spray or drench application. For use in nurseries, greenhouses and interior plantscapes on ornamentals, vegetable transplants and non-bearing fruit trees.

ACTIVE INGREDIENT Spirotetramat



250ml (8.45oz)
BYR84915440
Min Buy 1 EA

BLACKSMITH BIOSCIENCE

Biologicals

NoFly® WP Biological Pesticide

NoFly WP mycoinsecticide is a high concentration of the active ingredient Isaria fumosoroseus strain FE 9901, a naturally occurring insecticidal microorganism. This aggressive fungus is a natural predator to select insect pests while non-pathogenic to beneficials. NoFly WP is also compatible with many chemicals and is effective against Whitefly, Thrips, Aphids, and Mealy bugs. Labeled for use on greenhouse and nursery ornamentals.

OMRI LISTED



8oz bag
BBSLGNF0080
Min Buy 1 EA

2lb bag
BBSLGNF0022
UPC 865724000268
Min Buy 1 EA

Fungicides & Bactericides

Central Coast Garden Products Root Cleaner

Root Cleaner kills the detrimental pests and pathogens which are largely found in your plant's root zone. Used to protect the roots in farming, horticulture, gardening, and many other capacities, Growers Trust Root Cleaner.



8oz
CCG2008
UPC 083832041717
Min Buy 15 EA

32oz
CCG2032
UPC 083832041816
Min Buy 4 EA

1gal
CCG2128
UPC 083832041915
Min Buy 4 EA

Insecticides & Miticides

Central Coast Garden Products Green Cleaner

Green Cleaner kills broad mites, russet mites, spider mites and their eggs, aphids, thrips, white flies and powdery mildew on contact. Green Cleaner is 100 percent concentrate product and can be used as a solution to dip tender new cuttings in, to prevent garden contamination when outsourcing plant starts, and can be used from start through harvest as a treatment. We start with soybean oil and sodium lauryl sulfate. The soybean oil acts to quickly suffocate pests, such as spider mites, broad mites, and russet mites, while the sodium lauryl sulfate coats bugs to immobilize them.



2oz
CCG1002
UPC 696859950681
Min Buy 40 EA

8oz
CCG1008
UPC 696859950704
Min Buy 15 EA

32oz
CCG1032
UPC 696859950711
Min Buy 4 EA

1gal
CCG1128
UPC 696859950728
Min Buy 1 EA

2.5gal
CCG1320
UPC 653341164445
Min Buy 2 EA



TRUSTED SINCE 1926
BONIDE®

Fungicides & Bactericides

Bonide® Copper Octanoate Fungicide
A natural copper formulations that protect everything from turf, to vegetables, to fruit and flowers. All are approved for organic gardening. Not for sale in AK, CA. Active: Copper Octanoate

ACTIVE INGREDIENT Copper Octanoate

16oz Concentrate
BND811
UPC 037321008118
Min Buy 12 EA

32oz Ready to Use with Trigger Sprayer
BND775
UPC 037321007753
Min Buy 12 EA



Bonide® Sulfur Plant Fungicide
Sulfur 90%. A specially prepared micronic sulfur suitable for use as a dust or spray. The fine particle size gives better coverage, adhesion and disease control. This product controls a large number of diseases on fruits, vegetables and various ornamentals. Approved for organic gardening. Now labeled for chiggers. Not for sale in AK.

ACTIVE INGREDIENT Sulfur 90%

4lb Dust (Can Use as Dust or Spray)
BND142
UPC 037321001423
Min Buy 12 EA



Other

Bonide® Measuring Cups
Calibrated for teaspoon, tablespoon and ounces. Provides a good alternative to using kitchen measuring devices for pesticides.

4oz Cup
BND050
UPC 037321000501
Min Buy 24 EA





Insecticides & Miticides

Bonide® Captain Jack's Deadbug Brew®
Contains Spinosad. Kills bagworms, borers, beetles, caterpillars, codling moth, gypsy moth, loopers, leaf miners, spider mites, tent caterpillars, thrips and more. Not for sale in AK and HI.

ACTIVE INGREDIENT Spinosad

16oz Concentrate
BND252
UPC 037321002529
Min Buy 12 EA

32oz Concentrate
BND253
UPC 037321002536
Min Buy 12 EA

32oz Ready to Use with Trigger Sprayer
BND250
UPC 037321002505
Min Buy 12 EA



Bonide® Diatomaceous Earth Crawling Insect Killer
Full strength DE for indoor/outdoor insect control In homes, barns, stables, vegetable and flower gardens. This mechanical mode of action works by contact and by ingestion. Insects cannot become immune to its action. Insects all succumb within 24-48 hours of contact. Apply as a dust or a slurry. All natural and earthworm safe.

5lb Bag
BND121
UPC 037321001218
Min Buy 8 EA



Bonide® Neem Oil Insecticide
An all purpose insecticide, miticide, fungicide for organic gardening. Derived from the Neem seed. Use on roses, flowers, vegetables, herbs, spices, houseplants, trees, turf and shrubs. Kills all stages of insects – eggs, larvae and adults. Makes a great dormant spray.

ACTIVE INGREDIENT Neem

16oz Concentrate
BND024
UPC 037321000242
Min Buy 12 EA

32oz Ready to Use with Trigger Sprayer
BND022
UPC 037321000228
Min Buy 12 EA



Bonide® Pyrethrin Garden Insect Spray
Natural Pyrethrin in a concentrated formula for economical, natural, broad spectrum garden insect control. Ideal for vegetables, fruits, flowers and delicate ornamentals. Use up to day of harvest. Not for sale in CA.

ACTIVE INGREDIENT Pyrethrin

8oz Concentrate
BND857
UPC 037321008576
Min Buy 12 EA

16oz Concentrate
BND858
UPC 037321008583
Min Buy 12 EA



CORTEVA™ agriscience

DYNA-GRO® ADVANCED SCIENCE SIMPLIFIED

Insecticides & Miticides

Conserve® SC Insecticide

A turf and ornamental insect control with a unique mode of action derived from a naturally occurring organism. Makes a great rotational insecticide and is highly active at very low use rates. Great for control of thrips and lepidopterans larvae on herbaceous and woody ornamentals grown outdoors, in nurseries or in greenhouses; tree farms or plantations; and turf grass.

ACTIVE INGREDIENT Spinosad



32oz
DOW19-0007Z
Min Buy 1 QT

Fungicides & Bactericides

Eagle® 20EW Fungicide

Systemic protectant fungicide for use on ornamentals in greenhouses, nurseries and landscapes as well as turf and golf applications. Controls key diseases like powdery mildew, rust, scab and anthracnose.

ACTIVE INGREDIENT Myclobutanil



16oz
DOW173917
Min Buy 1 PT

1gal
DOW19-2505B
Min Buy 1 GL

Insecticides & Miticides

DYNA-GRO® Neem Seed Meal Organic Fertilizer 4-1-1

Neem Seed is the by-product of cold pressing the seed of the neem tree for its oil. What is left after extracting the oil is an excellent organic fertilizer with high N-P-K values and slow release properties. It contains more nitrogen, phosphorus, potassium, calcium and magnesium than manure or sewage sludge, and provides a variety of benefits to plants and the growing medium. OMRI Listed.



20kg
DYNNSM020
UPC 080359190201
Min Buy 1 EA

DYNA-GRO® Pure Neem Oil Organic Leaf Polish

100% pure cold pressed Neem oil. Neem oil leaves a natural shine on leaves without clogging stomata that leaves need to take in carbon dioxide and release oxygen.



8oz
DYNNEM008
UPC 080359150083
Min Buy 12 EA

32oz
DYNNEM032
UPC 080359150328
Min Buy 12 EA

1gal
DYNNEM100
UPC 080359151004
Min Buy 4 EA

5gal
DYNNEM500
UPC 080359155002
Min Buy 1 EA

55gal
DYNNEM550
UPC 080359155507
Min Buy 1 EA

DRAMM

Other

Dramm® PulsFOG® Cleaning Solution PFC

Cleaning solution for Dramm fogging equipment.



1gal
DRMPFC1
Min Buy 1 EA



piccolo®

Gowan USA
GOWANCO.COM

Other

Piccolo® Plant Growth Regulator

Brings out the best in ornamentals by producing compact, consistent quality plants. By delivering outstanding height and radius control, Piccolo enhances the quality of bedding plants, flowering and foliage crops, bulb crops, perennials and woody ornamentals, making them easier to market and more profitable to produce. As a spray or drench, Piccolo has been proven in dozens of university trials and ranks among the most popular PGRs among quality-minded growers.

ACTIVE INGREDIENT paclobutrazol



1gal
FINE190636
Min Buy 1 BT

Piccolo® 10XC Plant Growth Regulator

Brings out the best in ornamentals by producing compact, consistent quality plants. By delivering outstanding height and radius control, Piccolo enhances the quality of bedding plants, flowering and foliage crops, bulb crops, perennials and woody ornamentals, making them easier to market and more profitable to produce. As a spray or drench, Piccolo has been proven in dozens of university trials and ranks among the most popular PGRs among quality-minded growers. Plus, one quart of Piccolo 10 XC equals 2.5 gallons of regular Piccolo.

ACTIVE INGREDIENT paclobutrazol



32oz
FINE19-0636E
Min Buy 1 QT

JHBiotech, Inc.
Innovation for a Greener Earth

Fungicides & Bactericides

JH Biotech Fosphite®

For control of Phytophthora, Pythium, and Downy Mildew on food crops, turf, and ornamentals. Fosphite® is an effective systemic fungicide. It has been approved by the EPA as a 'Reduced Risk Pesticide' for control of Phytophthora, Pythium, and Downy Mildew on food crops, ornamentals and bedding plants, Phytophthora in conifers and Pythium in turf.



2.5gal
JH011005
Min Buy 1 BT

Insecticides & Miticides

Aza-Direct® Biological Insecticide

Aza-Direct is a broad spectrum biological insecticide that controls key insect pests on greenhouse and outdoor food crops, ornamental plants and shrubs and nursery crops. Its primary mode of action is as an insect growth regulator which inhibits molting and the development of immature insects into healthy adults. Effective repellent and antifeedant thereby affecting both immature and adult insect pests.

ACTIVE INGREDIENT Azadirachtin



2.5gal
GOW14022
Min Buy 1 BT

Captiva Prime® Botanical Insecticide

Captiva Prime botanical insecticide agitates Mites and Thrips, flushing them from cover and enhancing contact with the pest. Captiva® Prime can be used as a stand-alone product to repel thrips and mites, stop their feeding and inhibit ovipositing. When used as a tank mix partner with traditional insecticides, it will enhance their activity.

ACTIVE INGREDIENT Capsicum extract, Garlic Oil, Canola Oil



32oz
GOW65700
Min Buy 1 QT

M-Pede® Insecticide / Miticide / Fungicide

Natural, safe, insecticide, miticide and fungicide that provides excellent contact control of various soft bodied insects, mites and powdery mildew throughout their life cycles.

ACTIVE INGREDIENT Potassium Salts of Fatty Acids



2.5gal
GOW52822
UPC 051538405485
Min Buy 1 BT

Monterey Lawn & Garden Products, Inc.

Insecticides & Miticides

Monterey® Garden Insect Spray

Can be used on outdoor ornamentals, lawns, vegetables, fruit trees, etc. to control caterpillars, leaf miners, codling moth, tent caterpillars, gypsy moth, thrips, borers and more. Also used to control fire ants in lawns and other outdoor areas. Contains Spinosad. Fast acting and odorless. OMRI listed for oraganic gardening.

ACTIVE INGREDIENT Spinosad

8oz Concentrate
MLGNLG6158
UPC 022179104730
Min Buy 12 EA

16oz Concentrate
MLGNLG6150
UPC 022179101630
Min Buy 12 EA

32oz Concentrate
MLGNLG6135
UPC 022179102446
Min Buy 12 EA

32oz Ready to Spray with Hose End Sprayer
MLGNLG6138
UPC 022179102958
Min Buy 12 EA

32oz Ready to Use with Trigger Sprayer
MLGNLG6133
UPC 022179104341
Min Buy 12 EA

1gal Concentrate
MLGNLG6155
UPC 022179102392
Min Buy 4 EA



Monterey® Azera® Organic Insect Control

Kills insect through contact or by ingestion. Contains Pyrethrins, a botanical insecticide derived from Chrysanthemums. Quick knockdown and kill of larvai, pupae and adult stages of listed insects. For use on ornamentals and in the greenhouse. OMRI listed for organic gardening.

ACTIVE INGREDIENT Pyrethrins

8oz Concentrate / Makes up to 16 Gallons
MLGNLG6257
UPC 848920000805
Min Buy 1 EA

32oz Concentrate
MLGNLG6267
UPC 848920000683
Min Buy 6 EA



Monterey® Bug Buster-O

OMRI Listed for organic gardening. Provides rapid knockdown & kill of listed plant pests. Can be used on day of harvest. Kills more than 100 listed insects

ACTIVE INGREDIENT Pyrethrins

1pt
MLGNLG6396
UPC 022179104228
Min Buy 6 EA



Monterey® Sluggo®

Kills snails and slugs. OMRI® listed for organic gardening. Can be used around pets and wildlife. Remains effective after rain or sprinkling. Can be used in vegetable gardens up until the day of harvest. Easy to use pellet formulation. Contains Iron Phosphate. 1lb covers 2,000sq ft.

ACTIVE INGREDIENT Iron Phosphate

1lb Shaker Can
MLGNLG6515
UPC 022179101241
Min Buy 12 EA

5lb Jug
MLGNLG6530
UPC 022179101579
Min Buy 6 EA

2.5lb Jug
MLGNLG6500
UPC 022179101852
Min Buy 6 EA



Monterey® Sluggo® Plus

Kills slugs and snails plus sow bugs, pill bugs, earwigs and cutworms. OMRI® listed for organic gardening. Contains Iron Phosphate and Spinosad. Can be used in vegetable gardens up until day of harvest. Easy to use pellet formulation. 1lb covers 1,000sq ft.

ACTIVE INGREDIENT Iron Phosphate, Spinosad

1lb Shaker Can
MLGNLG6575
UPC 022179102484
Min Buy 12 EA



Monterey® Once a Year Insect Control II

Easy to use – Mix in water and pour around trees or shrubs. Controls emerald ash borers. Kills insects and prevents new infestations. Systemic insecticide is absorbed through the roots, carried up into the plant, and can't wash off!

ACTIVE INGREDIENT 1.47% Imidacloprid

1gal
MLGNLG6350
UPC 022179102637
Min Buy 4 EA



Monterey® Horticultural Oil Fungicide, Insecticide & Miticide

Year round usage, can be used in dormant and growing season. Is a natural insecticide for control of aphids, mites, scale, whiteflies and other soft bodied insects. OMRI listed for organic gardening.

32oz Ready to Use with Trigger Sprayer
MLGNLG6302
UPC 022179104907
Min Buy 12 EA



Monterey Lawn & Garden Products, Inc.

Insecticides & Miticides

Monterey® Horticultural Oil
OMRI listed for organic gardening. For use on ornamentals, roses, vegetables, citrus, small fruits, tree fruits and nuts. Controls aphids, mites, scales, whiteflies and other soft-bodied insects.



32oz - Ready to Use with Trigger Sprayer
MLGNLG6290
UPC 022179103757
Min Buy 12 EA

1gal
MLGNLG6292
UPC 022179103764
Min Buy 4 EA

Other

Monterey® Florel® Plant Growth Regulator
Prevents fruit formation on apple, cottonwood, crabapple, elm, flowering pear and many more trees. Just one application in the spring during full bloom controls the mess.



32oz Concentrate
MLGNLG4105
UPC 022179101340
Min Buy 1 EA

Biologicals

Monterey® BT Biological Insecticide
Controls worms and caterpillars on fruits, vegetables, ornamentals and shade trees. OMRI listed for organic gardening. Can be used on edible plants up to the day of harvest.
ACTIVE INGREDIENT Bacillus thuringiensis subspecies kurstaki strain SA-12



16oz Concentrate
MLGNLG6332
UPC 022179103900
Min Buy 12 EA

32oz Ready to Use with Trigger Sprayer
MLGNLG6338
UPC 022179104082
Min Buy 12 EA

32oz Concentrate
MLGNLG6336
UPC 022179103917
Min Buy 12 EA

1gal Concentrate
MLGNLG6344
UPC 022179104068
Min Buy 4 EA

Fungicides & Bactericides

Monterey® 70% Neem Oil Insecticide
A broad spectrum insecticide, miticide and fungicide that controls numerous diseases as well as insects and mites. For use on vegetables, fruit trees, ornamentals and more. OMRI™ listed for organic gardening. A high grade neem oil that does not gel.
ACTIVE INGREDIENT 70% Neem



8oz
MLGNLG6128
UPC 022179104716
Min Buy 12 EA

32oz Ready to Use with Trigger Sprayer
MLGNLG6148
UPC 022179103276
Min Buy 12 EA

16oz
MLGNLG6127
UPC 022179101678
Min Buy 6 EA

1gal
MLGNLG6142
UPC 022179104174
Min Buy 4 EA

Monterey Liqui-Cop® Copper Fungicidal Garden Spray
Disease prevention for fruit trees, nut crops, citrus, vegetables and ornamentals.



32oz Ready to Spray
MLGNLG3190
UPC 022179102576
Min Buy 12 EA

Monterey® Complete Disease Control
Biofungicide and bactericide. OMRI listed for organic gardening. Can be used as a foliar spray or as a soil drench. For use in indoor gardening, vegetables, ornamental and fruit trees, shrubs, lawns, bedding plants and potted plants. Controls powdery mildew, botrytis, early and late blight, fire blight, fusarium, Pythium and other diseases. Colonizes roots to prevent diseases.
ACTIVE INGREDIENT Beneficial Bacterium Bacillus Amyloliquefaciens



16oz Concentrate
MLGNLG3374
UPC 022179104440
Min Buy 6 EA

1gal Concentrate
MLGNLG3382
UPC 022179104471
Min Buy 4 EA

32oz Ready to Use with Trigger Sprayer
MLGNLG3174
UPC 022179104488
Min Buy 12 EA

Monterey® Liquid Copper Soap Fungicide RTU
OMRI listed for organic gardening. Dormant and growing season fungicide for flowers, fruits & vegetables. Use in homes, home gardens and home greenhouses. Can be used up to day of harvest. Controls listed plant diseases: Powdery Mildew, Rusts, Black Spot, Leaf & Fruit Spot, Downy Mildew, Fruit Rot, Late Blight, Leaf Curl.



32oz Ready to Use with Trigger Sprayer
MLGNLG3154
UPC 022179104617
Min Buy 12 EA

Orcon
Organic Control, Inc.

Biologicals

Orcon Cryptolaemus

Cryptolaemus are often called "Mealybug Destroyers" because of their voracious appetite for Mealybugs! They look like small ladybugs with an orange head and tail and a black body. Their first choice is Mealybugs, but they also eat aphids, immature scale and immature whitefly.



25 Adults Per Container
ORCCMCERT
UPC 045501063130
Min Buy 5 EA

Orcon Delphastus

Delphastus is a small, shiny, black beetle, about one quarter the size of a ladybug, which feeds on several species of whitefly including greenhouse, sweet potato (silverleaf) and avocado whitefly. If whitefly are not present they will feed on spider mites. Both the adult beetle and larvae are predators and will eat whitefly eggs and larvae, but not adult whiteflies.



25 Adults Per Container
ORCDPCERT
UPC 045501063116
Min Buy 5 EA

Orcon Encarsia Formosa

This is a parasite of the greenhouse whitefly, Trialeurodes vaporariorum, a pest of many plants in interior plantscapes and outdoor gardens. Greenhouse whiteflies are typically found on poinsettias, tomatoes, peppers, cucumbers and other plants that stay fairly close to the ground.



1,000 Eggs Per Container
ORCEFCERT
UPC 045501064113
Min Buy 5 EA



Orcon fly Parasites

Flies are so difficult to control because they are so prolific. Flies reproduce so rapidly, chemicals have never been successful in controlling fly populations because they can mutate and produce pesticide-resistant offspring. Fly Parasites interrupt these prolific insects' life cycle, breaking the chain.



5,000 Eggs Per Container
ORCFPCERT
UPC 045501068159
Min Buy 5 EA

Orcon Green Lacewings

The natural enemy of many species of pests, insects and mites, the Green Lacewings are shipped as eggs that will soon hatch into larvae. The tiny larvae are known as "Aphid Lions" because of their voracious appetites (devouring as many as 1,000 aphids per day). They remain as larvae for up to 21 days, just crawling around looking for food. Aphid Lions also make hearty meals of Mealybugs, spider mites, caterpillars, thrips, leaf hoppers, whitefly larvae, a wide variety of moth eggs and just about any other soft-bodied pests. The adult only feeds on pollen, but it will immediately begin laying eggs, and the life cycle will repeat.



1,000 Eggs Per Container
ORCGLCERT
UPC 045501061112
Min Buy 5 EA

Orcon Ladybugs

A favorite "good bug" and alternative to chemicals. When released at sundown (becsue they don't fly at night), ladybugs eat aphids, mealy bugs, scale, leaf hoppers, various plant-eating worms and other destructive soft-bodied pests. They keep on eating until the bad guys are gone, laying their own eggs in the process. When new pests arrive, fresh ladybugs will be waiting.



500 Per Container
ORCLBR500
UPC 045501011018
Min Buy 24 EA

Orcon Trichogamma

An effective destroyer of caterpillars (which are leaf eaters in the larvae stage) and moth eggs. Some of the moth eggs attacked by the Trichogamma are: bollworms, tobacco budworm, codling moth, corn earworm, alfalfa caterpiller, gypsy moth, cultworm and tomato hornworms. They are tiny parasites that lay their eggs inside the caterpillar or moth eggs. They hatch and feed on the pest eggs, killing them. Then they emerge as adults to continue the cycle.



10,000 Eggs Per Container
ORCTRCERT
UPC 045501062317
Min Buy 5 EA

ORGANOCIDE

Fungicides & Bactericides

Plant Doctor® Systemic Fungicide

An earth-friendly broad spectrum disease control and preventative for use on turf, fruit trees, vegetables, ornamentals and flowers. Controls and prevents a myriad of plant diseases including those that cause root rot, leaf and stem blights, leaf spots and more as listed! A systemic product, it has a foliar or root application that will work its way throughout the entire plant to prevent disease and attack existing disease above and below ground. Once inside the plant, Plant Doctor® increases plant metabolism so plants grow faster, bloom more and have an increased yield while providing a nutritional boost of potasium and phosphorus, essential nutrients for plant growth.



32oz Concentrate
ORG810021
UPC 679045339583
Min Buy 12 EA

Insecticides & Miticides

ORGANOCIDE® Bee Safe 3-in-1 Garden Spray

OMRI listed Insecticide, Fungicide & Miticide. It kills the eggs, larvae, nymphs and adults, of over 25 small soft bodied insects & mites and certain fungal diseases such as powdery mildew. The dense oils suffocate insects by contact, so insects can't develop a resistance. Leaves a micro-film on the plant which repels egg-laying females. Will not harm beneficial insects such as bees, lady bugs or butterflies. Can be sprayed at harvest time. Use in organic gardening on vegetables, fruits, nuts, vine crops, herbs, ornamentals, greenhouse crops, turf grass, landscape plants, bulbs, flowers and field crops. People, planet and pet friendly!

24oz Ready to Use with Trigger Sprayer
ORG100004
UPC 679045119697
Min Buy 12 EA

32oz Concentrate
ORG100021
UPC 679045119581
Min Buy 12 EA



PACE 49 Inc.

Sanitizers, Cleaners, Disinfectants

KleenGrow™ Disinfectant / Bactericide / Algaecide / Fungicide

KleenGrow™ is an EPA registered, unique, biodegradable, 4th generation DDAC quaternary ammonium which provides curative and preventative broad - spectrum control of algae, fungus, and bacteria on greenhouse flowers and ornamentals. KleenGrow can safely be applied as a spray, drench, or drip on crops, from propagation, bulbs/seeds, to finished crops, while offering residual disease control by way of membrane disruption with no worry of crop resistance. Kleengrow can also be used to control algae, bacteria, and viruses on hard surfaces. Product can safely be used to disinfect greenhouse structures, floors, benches, cool pads, irrigation lines, plastic pots/trays, tools, coolers, and in footbaths to reduce the spread of algae and diseases.

ACTIVE INGREDIENT Didecyldimethyl ammonium chloride

5gal
PAC4919-0603J
Min Buy 1 BT

30gal Drum
PAC4919-0603K
Min Buy 1 DR



Horti-Klor™

HORTI-KLOR™ is a heavy-duty detergent that is formulated for cleaning and sanitizing throughout the food plant and grower industries. Can safely be used to clean indoor growing facilities, packing houses and coolers. HORTI-KLOR™ is an active, high-foaming detergent designed to help meet the highest food plant and greenhouse grower sanitation standards and is HACCP approved. Thorough rinse required.

ACTIVE INGREDIENT Sodium Hydroxide

55gal
PAC4919-0604C
Min Buy 1 DR



STRIP-IT PRO™

STRIP-IT PRO™ is a powerful combination of cleaning and wetting agents that effectively remove whitewash coatings, algae, dirt and mineral deposits including calcium due to hard water issues. Safely removes all common soils found in and around greenhouses, grower structures during crop rotation. Unlike other cleaning products, STRIP-IT PRO™ will not harm the greenhouse structure and can safely be used to clean under benches with no harmful fumes to effect plants. Thorough rinse required.

ACTIVE INGREDIENT Sulfuric Acid, Ammonium Biflouride

5gal
PAC4919-0603D
UPC 073095061607
Min Buy 1 BT



Mycorrhizal Applications

ProKure®

Animal Repellents

PyGanic® Gardening Organic Insect Control

Pyganic Gardening is a botanical insecticide designed for the home gardener. Pyganic rapidly knocks down and kills the most damaging garden pests. Labeled for use on vegetables, herbs, fruit and nut trees, and ornamental plants grown in gardens.



8oz
MGK7443G20
UPC 084892000706
Min Buy 1 EA

32oz
MGK7448AD30B
UPC 084892000713
Min Buy 1 EA

Actinovate® SP Biological Fungicide

Actinovate® SP Biological Fungicide suppresses and controls root rot, damping-off fungi and foliar fungal pathogens. When used as a soil drench, it also suppresses and controls soil-borne fungi.

ACTIVE INGREDIENT Streptomyces lydicus



18oz
NOVZ5000-725
Min Buy 1 BG

PyGanic® Specialty Insecticide

Pyganic Specialty is a professional botanical insecticide that rapidly knocks down and kills pests in greenhouses and nurseries. Labeled for use on ornamental plants, vegetables, fruit and nut trees.

ACTIVE INGREDIENT Pyrethrins (5.0 EC)



1qt
MGK7444-D30A
Min Buy 1 QT

1gal
MGK19-0545M
Min Buy 1 BT

Insecticides & Miticides

Evergreen® Pro 60-6

Evergreen® Pro 60-6 is a botanical based multi-purpose insecticide for use on growing crops, ornamentals, stored products, and harvested fruits and vegetables. Can be also used as a water system treatment for hydroponically grown vegetables.



32oz
MAAS1750204QT
UPC
Min Buy 1 QT

1 Gallon
MAAS1750204012
UPC
Min Buy 1 BT

Fungicides & Bactericides

ProKure® V

ProKure V liquid is EPA-registered hospital-type disinfectant and deodorizer. Water-activated (ships dry). It destroys bacteria, viruses*, mold, fungi, and odor-causing bacteria. EPA List N product. Suitable for use with plants in the room. *See EPA label for claims.

ACTIVE INGREDIENT Sodium Chlorite

.042oz Packet
CLR0042C12
Min Buy 12 EA

.84oz Packet
CLR084C12
Min Buy 12 EA

.17oz Packet
CLR017C12
Min Buy 12 EA

3.36oz Packet
CLR336C12
Min Buy 12 EA



SANCO INDUSTRIES, INC.

Fungicides & Bactericides

Sanco® 100% Cold Pressed Orange Oil

This product is 100% cold pressed orange oil and is also known as D-Limonene. Orange Oil is a great alternative to harsh chemicals and is often used for an all-purpose cleaner and air freshener. This food grade product is derived from the citrus peel of oranges and is a common ingredient in perfume blends and household cleaners. D-limonene is designed to be used as an industrial cleaner and/or hard surface cleaner for difficult to remove grime. It can also be used to make formulated products for applications such as laundry, adhesive removal, or waterless hand cleaner.



16oz Bottle
SAN02072
UPC 768980020720
Min Buy 12 EA

Sanco® Natural Vinegar (30%)

Concentrated vinegar can be used for many household solutions. There are hundreds of recipes for cleaning, laundry and automotive. Use caution when using concentrated vinegar. Excellent for removing mildew and grime, simply wipe with undiluted vinegar and rinse with water.



1gal
SAN88008
UPC 768980880080
Min Buy 4 EA

Insecticides & Miticides

St Gabriel Organics® GoodEarth Food Grade Diatomaceous Earth

Consists of 100% food grade diatomaceous earth. OMRI™ listed for use in organic production. Safe for use in all animal feed including dogs and cats. Used as an anti-caking agent in stored grains including bird food.

ACTIVE INGREDIENT Food grade Diatomaceous Earth



4lb Bag
SGL501020
UPC 699064501020
Min Buy 6 EA

St Gabriel Organics® Insect Dust - Diatomaceous Earth - Flea & Tick

Kills all crawling insects such as fleas, cockroaches, ants, millipedes, centipedes and crickets. Can be used indoors or outdoors. Apply lightly and uniformly as a barrier around foundations, patios, porches and pools. Use indoors in kitchen, corners, under appliances and behind baseboards. Also for use outdoors: dust around patios, window sills and door frames, along ant trails and sewer pipes and foundations. 100% food grade diatomaceous earth.

ACTIVE INGREDIENT Food grade Diatomaceous Earth



4.4lb Ready to Use Dust
SGL500207
UPC 699064500207
Min Buy 6 EA

Insecticides & Miticides

Summit® Mosquito Dunks®

Kills mosquito larvae in standing water for 30 days or longer. Made with BTI, a natural soil borne bacteria, contains no poisonous chemicals. Harmless to other living things. Simply place a Mosquito Dunk® in areas where water collects around your home. Perfect for Koi ponds, hydorponic systems, rain barrels, stock tanks, etc. Each Dunk® treats up to 1,000sq ft of water surface regardless of depth.

ACTIVE INGREDIENT Bacillus thuringiensis subspecies israelensis



6 per Card
MSD11012
UPC 018506001100
Min Buy 12 EA

Summit® Quick Kill Mosquito Bits™

Apply to any standing water to eliminate mosquito larvae within 24 hours. Contains BTI; harmless to people, plants & pets. Break fungus gnat life cycle by using in growing media or soil of houseplants, garden & landscape plants and mushroom beds. Biological fungus gnat control that really works!

ACTIVE INGREDIENT Bacillus thuringiensis subspecies israelensis



8oz - Covers up to 2,000sq ft
MSD11612
UPC 018506001162
Min Buy 12 EA

30oz - Covers up to 7,500sq ft
MSD1176
UPC 018506001179
Min Buy 6 EA

20lb - Covers up to 1.8 acres
MSD1191
UPC 018506001193
Min Buy 1 EA

Biologicals

TetraCURB™ Concentrate Miticide-Insecticide

Kills and repels mites and small soft-bodied insects such as two-spotted spider mites, aphids, whiteflies, thrips, lygus or mealybugs. Labeled for use on all crops. Controls all pest life stages. Emulsifiable concentrate, smart blend of soap and emulsifier for greater spread, efficacy and minimal phytotoxicity. Recommended application rate: 64 fl. oz./100 gal water. Foliar spray.

ACTIVE INGREDIENT Rosemary Oil



1gal
KEM018139GL
Min Buy 1 GL

Biologicals

Spear-T® Insecticide / Miticide

Spear-T® Liquid Concentrate is a biological insecticide/miticide for treatment of thrips, whiteflies, two spotted spider mites, broad mites and aphids in vegetables in greenhouses. It features a new mode of action, environmentally friendly, safe for honeybees. Can be sprayed or fogged, labeled for greenhouse use only.

ACTIVE INGREDIENT GS-omega/kappa-Hxtx-Hv1a



1gal
VESBT128
Min Buy 1 GL

Fungicides & Bactericides

Grower's Ally® Fungicide

Formulated with food-grade citric acid, Grower's Ally is proven to kill and prevent common plant pathogens, including powdery mildew. Trusted by large scale growers for use in the vegetative and flowering stages, Grower's Ally tests clean and provides crop protection up to the day of harvest.

ACTIVE INGREDIENT Citric Acid 1.07%



8oz Concentrate
SGG10269
UPC 810021610269
Min Buy 8 EA

1gal Concentrate
SGG10047
UPC 810021610047
Min Buy 4 EA

24oz Ready To Use
SGG10023
UPC 810021610023
Min Buy 6 EA

2.5gal Concentrate
SGG10146
UPC 810021610146
Min Buy 2 EA

32oz Concentrate
SGG10030
UPC 810021610030
Min Buy 6 EA

Insecticides & Miticides

Grower's Ally® Spider Mite Control

Proven to kill and repel spider mites, russet mites and thrips, Grower's Ally knocks down common pests with a synergistic blend of essential oils. Soft-bodied insects are paralyzed and suffocated by the highly effective formulation that contains no alcohols or heavy oils.

ACTIVE INGREDIENT Rosemary Oil 50% Clove Oil 3% Peppermint Oil 1.95%



8oz Concentrate
SGG10276
UPC 810021610276
Min Buy 8 EA

1gal Concentrate
SGG10085
UPC 810021610085
Min Buy 4 EA

24oz Ready To Use
SGG10061
UPC 810021610061
Min Buy 6 EA

2.5gal Concentrate
SGG10153
UPC 810021610153
Min Buy 2 EA

32oz Concentrate
SGG10078
UPC 810021610078
Min Buy 6 EA

Insecticides & Miticides

BioAdvanced® Fruit, Citrus & Vegetable Insect Control

Season-long protection without spraying, just mix and pour. Kills insects and prevents new infestations. Specially formulated for use on 100+ fruits, vegetables and citrus plants. Rainproof protection won't wash off. Active: 0.235% Imidacloprid. Treats up to 640sq ft of vegetables OR up to nine fruit trees. Not for sale, sale into, distribution, and or use in Nassau, Suffolk, Kings and Queens counties of NY. Reclassified as restricted us in CT, MD & VT.

ACTIVE INGREDIENT 0.235% Imidacloprid



32oz Concentrate
BAY701520A
UPC 687073015201
Min Buy 8 EA

Insecticides & Miticides

GreenGro™ Pride Lands Defense Pest Preventative

A unique blend of nutritive soil amendments and pest repellent - organic herbs and spices used to give growers long lasting pest prevention as well as condition the soil prior to planting.



2lb
GGBPLD0002
UPC 857834003789
Min Buy 10 EA

25lb
GGBPLD0025
UPC 857834003482
Min Buy 1 EA

5lb
GGBPLD0005
UPC 857834003468
Min Buy 8 EA

250lb
GGBPLD0250
UPC 857834003598
Min Buy 1 EA

10lb
GGBPLD0010
UPC 857834003475
Min Buy 4 EA

the environmental factor®

Biologicals

Enviro Pot Popper Organic Gnat Control

Slowly releases nematodes into the soil for long-lasting control. For usage in indoor, greenhouse, and hydroponic applications. Outdoors in containers and gardens. 100% Pesticide free.



EFI4004220
UPC 817504004225
Min Buy 12 EA

Nema Globe™ Grub Busters™ Grub Eliminator

The Nema Globe biological Grub Buster product is encapsulated in a proprietary gel formulation. The exclusive organic pet safe formula rids your yard of grubs, weevils and fungus gnats.



Covers 2,000sqft
EFI4003000
UPC 817504003013
Min Buy 12 EA

NemaKnights™ Nematodes Fungus Gnats And Thrips

Extended slow release to control of larval soil pests. Easy application; simply flip lid and shake in the area with pests. For use indoors and outdoors.



10oz
EFI4004420
UPC 817504004423
Min Buy 12 EA

Herbicides

Green It™ Corn Gluten Weed Preventer™

Ready to spray liquid Weed Preventer. Stops weeds before sprouting. Liquid formula corn gluten comes ready to spray.



Ready to Spray - 64oz
EFI4002708
UPC 817504002719
Min Buy 6 EA

Insecticides & Miticides

Enviro Long Lasting Sticky Traps

Sticky trap effectively catches Gnats, aphids, thrips and more. For use as a standalone fly trap or in potted plants. Works great in gardens, greenhouses or indoor potted plants.



10/pk
EFI4003302
UPC 817504003310
Min Buy 12 EA

Other

Environmental Factor JetEye Pest Repeller

The JetEye Animal Repeller is the automated solar powered solution to scare off cats, dogs, and wild animals, such as racoons, squirrels, skunks, etc. in a humane way from protected areas using a simple water jet process.



EFI4007010
UPC 817504007103
Min Buy 12 EA



Fungicides & Bactericides

Safer® Brand Garden Fungicide
Controls and prevents black spot, rust, leaf spot and powdery mildew on roses. Contains sulfur, a natural element which is toxic to fungus.

ACTIVE INGREDIENT Sulfur

16oz Concentrate
WOD54566
UPC 024654554566
Min Buy 6 EA

32oz Ready to Use
WOD54506
UPC 024654554504
Min Buy 6 EA



Insecticides & Miticides

Safer® Brand Insect Killing Soap
Safer® Brand Insect Killing Soap Concentrate eliminates insect pests so your garden plants can grow healthy and strong. This special formulation of insecticidal soap and seaweed extract kills soft-bodied insects while remaining gentle enough to spray directly on your plants. Safer® Brand Insect Killing Soap has no unpleasant odor, so you can still enjoy the natural aromas of your garden. Most importantly, this OMRI Listed® insect killer is compliant for use in organic gardening so you can stay true to your plans for growing your fruits, vegetables and flowers.

16oz Concentrate
WOD51186
UPC 024654551183
Min Buy 6 EA

32oz Ready to Use
WOD51106
UPC 024654551107
Min Buy 6 EA



Safer® Brands 3-in-1 Garden Spray
Unique formulation combining effectiveness of insecticidal soap with sulfur based fungicide. Multipurpose formulation which controls mites, insects and fungus. Does not harm beneficial insects. Organic formulation ideal for use around children, pets and wildlife. OMRI listed for organic gardening.

ACTIVE INGREDIENT potassium salts of fatty acids (12.38%) and sulfur (6.48%)

32oz Concentrate
WOD54624
UPC 024654054622
Min Buy 4 EA

1gal Concentrate
WOD5462GAL
UPC 024654010611
Min Buy 4 EA



Insecticides & Miticides

Safer® Brand 3-in-1 Garden Spray
Unique formulation combining effectiveness of insecticidal soap with sulfur based fungicide. Multipurpose formulation which controls mites, insects and fungus. Does not harm beneficial insects. Organic formulation ideal for use around children, pets and wildlife. OMRI listed for organic gardening.

ACTIVE INGREDIENT potassium salts of fatty acids (.75%) and sulfur (.4%)

32oz Ready to Use
WOD54526
UPC 024654654525
Min Buy 6 EA



Safer® Brand Diatomaceous Earth - Bed Bug, Flea, Ant, Crawling Insect Killer
Safer® Brand Diatomaceous Earth (D.E.) provides pest control against a variety of crawling insects. This ready-to-use powder-like insecticide is super easy to use and can be applied to places where insects spend most of their time. Once insects come in contact or ingest this dual-action powder, it immediately goes to work to completely kill them within 48 hours. This D.E. is non-staining and has no odor, so you can confidently apply within your home. D.E. also works outdoors to eliminate pesky crawling insects as they try to sneak inside your home. Just keep in mind that it will need to be reapplied after watering or rain.

4lb
WOD51703
UPC 038241517032
Min Buy 4 EA



Safer® Brand End ALL® Insect Killer with Neem Oil
Safer® Brand End All® insect killer eliminates 45 listed soft- and hard-bodied insects, including stink bugs, at any stage of their lifecycle. Safer® Brand End ALL® is best used on ornamentals, trees, shrubs, fruits, vegetables, flowers and houseplants providing you with a large variety of applications. End ALL® breaks down into its natural state within seven to ten days, and does not persist in the environment.

ACTIVE INGREDIENT Potassium Salts of Fatty Acids 1.0%, Clarified Hydrophobic Extract of Neem Oil 0.9%

32oz Ready to Use with Trigger Sprayer
WOD51026
UPC 024654051027
Min Buy 6 EA



Safer® Diatomaceous Earth
Safer® Brand offers insect control solutions containing a potent diatomaceous earth formula that can kill crawling bugs within 48 hours! DE is an OMRI Listed® substance consisting of crushed fossilized algae known as diatoms. It kills insects by cutting through their exoskeletons, resulting in a quick death by dehydration. Safer Brand® Diatomaceous Earth is compliant for use in organic production.

4lbs
WOD51704
UPC 024654517042
Min Buy 4 EA



syngenta

Insecticides & Miticides

Bonzi® Plant Growth Regulator

The leading ornamental plant growth regulator (PGR), Bonzi® keeps plants uniformly compact, hardy and looking their best. It results in one consistent crop after another, with well-proportioned plants achieving identically ideal form and color. While a small amount may be taken in through leaves, it is primarily absorbed through the stems and roots.

ACTIVE INGREDIENT Paclobutrazol



32oz
SYN13869
Min Buy 1 QT

Other

Avid® .15EC Miticide / Insecticide

For control of leaf miners and mites and suppression of aphids, whiteflies and thrips on ornamental plants. Rain fast within hours of application, offering outdoor application flexibility and is odorless. Also leaves no unsightly residue on plants.

ACTIVE INGREDIENT Abamectin

8oz
SYN25873
Min Buy 1 BT

1gal
SYN15128
Min Buy 1 GL

32oz
SYN81141
Min Buy 1 QT



SIPCO

Insecticides & Miticides

Hyshield™

HYSHIELD™ is a Chitosan-based plant supplement derived from crab shells that triggers the plant's natural defense responses, acting as a preventative against pests and disease. Additionally, HYSHIELD™ reduces transpiration, boosts stalk size and yield, and improves the quality of flowers and fruit.

ACTIVE INGREDIENT Chitosan



1L
SIP02FGHY001LTUS
UPC 776190999904
Min Buy 12 EA

10L
SIP02FGHY010LTUS
UPC 776190999881
Min Buy 2 EA

4L
SIP02FGHY004LTUS
UPC 776190999898
Min Buy 4 EA

20L
SIP02FGHY020LTUS
UPC 776190999874
Min Buy 1 EA

