Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO. 8315.4

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin or if inhaled. Causes moderate eye irritation. Avoid breathing spray. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE) required for this product are long-sleeve shirt and long pants, socks, shoes, and chemical resistant gloves.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.
This product is toxic to fish and aquatic invertebrates. Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

CHEMIGATION : Refer to supplemental labeling entitled "Application Booklet" for use directions for Chemigation. Do not apply this product through any irrigation system unless the supplemental labeling on chemigation is followed.

Batch No:

Manufacturing Date:

Expiry Date:

PRODUCT OF INDIA

MANUFACTURED FOR
Agro Logistic Systems, Inc.
P.O. Box 5799, Diamond Bar, CA 91765, U.S.A.
TEL: (714) 990-9220
Website: www.agrologistic.com

PLEASE READ THE SUPPLEMENTAL LABELING "APPLICATION BOOKLET" IN THE BACK BEFORE USING THIS PRODUCT

EPA REGISTRATION No. 70310-5
EPA ESTABLISHMENT No.070310-IND-002

8 52378 00052 2

REGISTERED MATERIAL
For Use In Organic Agriculture
Washington State Dept. of Agriculture

Agriculture, Horticulture & Greenhouse use

TURBO Debug®

Emulsifiable Concentrate

Antifeedant, Insect Repellent, Insecticide, Miticide, Fungicide & Nematicide

FOR ORGANIC PRODUCTION

ACTIVE INGREDIENT:	
Fats and Glyceridic Oils Margosa	65.80%
Azadirachtin	0.70%
OTHER INGREDIENTS:	33.50%
TOTAL:	100.00%

85.12 OUNCES (2310 GRAMS) ACTIVE INGREDIENT PER GALLON OF PRODUCT

EPA REGISTRATION No. 70310-5
EPA ESTABLISHMENT No.070310-IND-002

PLEASE READ THE SUPPLEMENTAL LABELING "APPLICATION BOOKLET" IN THE BACK BEFORE USING THIS PRODUCT.

Net contents: 32 Fl. Oz. (0.946 Liters)

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If on skin or clothing	Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes - Call a poison control center or doctor for treatment advice.
If inhaled	- Move person to fresh air. - If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. - Call a poison control center or doctor for further treatment advice

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30AM to 4:30PM Pacific Time (NPIC Web Site: www.npic.orst.edu).

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation. Refer to the attached booklet for the listing of crops and pests treated, dilution directions and application rates.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personnel protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.
Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours. PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil or water is:
- Coveralls
- Chemical resistant gloves, such as barrier laminates or butyl rubber or nitrile rubber or PVC.
- Shoes and socks

NON- AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the worker. Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used on agricultural plants on farms, forests, nurseries, or greenhouses. Keep unprotected persons out of treated areas until sprays have dried.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE : Keep in original packaging in cool and dry place away from sunlight and foodstuffs. Do not refrigerate.
For Commercial Agricultural Use:

PESTICIDE DISPOSAL : Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable Container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container full with water and recap. Shake for 10 seconds. Pour rinse into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available, or puncture or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

OMRI™ Listed

RECEIVED
JUL 17 2013
PESTICIDES

Golf Courses, Lawns, Playgrounds, Parks & Ornamentals

Debug® TURBO

OMRI Listed

NEMATODE AND TURF INSECT CONTROL
For Organic Lawncare
Controls many insects including:

Red ants, Cutworms, Grubs, Chinch bugs, Crickets, Aphids, Whiteflies, Thrips, Beetles, Leafhoppers, Fruit worms, Spider mites, Caterpillars, Cabbage loopers, Armyworms, Colorado potato beetles, Diamondback moths, Grasshoppers, Maggots, Weevils, Chafers, Spider Mites, spittlebugs, Webworms, Rhizoctonia solani, Sclerotium rolfsii, Sclerotinia sclerotiorum, Fusarium oxysporum, Rust, Powdery Mildew, and Pythium

ACTIVE INGREDIENT:	
Fats and Glyceridic Oils Margosa	65.80%
Azadirachtin	0.70%
OTHER INGREDIENTS:	33.50%
TOTAL:	100.00%

85.12 OUNCES (2310 GRAMS) ACTIVE INGREDIENT PER GALLON OF PRODUCT

EPA REGISTRATION No. 70310-5

EPA ESTABLISHMENT No.070310-IND-002

Net contents: 1 Gallon (3.785 Liters)

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If on skin or clothing	Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes - Call a poison control center or doctor for treatment advice.
If inhaled	- Move person to fresh air. - If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. - Call a poison control center or doctor for further treatment advice
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 AM to 4:30 PM Pacific Time (NPIC Web Site: www.npic.orst.edu).	

MANUFACTURED FOR

Agro Logistic Systems, Inc.

P.O. Box 5799, Diamond Bar, CA 91765, U.S.A. TEL: (714) 990-9220

Website: www.agrologistic.com

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin or if inhaled. Causes moderate eye irritation. Avoid breathing spray. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE) required for this product are long-sleeve shirt and long pants, socks, shoes, and chemical resistant gloves.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

This product is toxic to fish and aquatic invertebrates

Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

CHEMIGATION

Do not apply this product through any type of irrigation system

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

1. SHAKE THIS CONTAINER WELL BEFORE USE.
2. A. FOR NEMATODE CONTROL: (Ornamentals & Turf)
   MIX 24 FL. OZ OF DEBUG TURBO WITH 2 TO 30 GALLONS WATER TO SPRAY ON 1000 SQUARE FEET. Using sprinklers, deliver additional amounts of water to push the material to 4 inches below ground level. Apply every week or as needed. Test the soil every month for nematode count. Repeat application if the nematode count is over the threshold limit.
   B. FOR INSECT AND WORM CONTROL (see front panel for list):
   MIX 1 TO 2 FL. OZ. OF DEBUG TURBO IN 2 TO 3 GALLONS OF WATER (or 48 FL. OZ. to 96 FL. OZ. of Debug Turbo with 100 gallons water per acre). Ensure that pH of this mixture is around 5.5 by using a buffer. Spray the mixture on to 1000 square feet of turf. Using sprinklers or other means, deliver additional amounts of water to push the material to ¼ inch - ½ inch below ground level. For worm and insect control apply at the earliest sign of infestation. Repeat the application at 7- 10 days interval if infestation persists.
3. SPRAY DEBUG TURBO IN THE EARLY MORNING OR LATE AFTERNOON.
4. USE ALL OF THE DILUTED MATERIAL SOON AFTER MIXING. DO NOT SAVE MIXED MATERIAL.
5. USE AS A PREVENTATIVE TO KEEP INSECTS AWAY.
6. IF GELLING OCCURS, WARM IT TO ROOM TEMPERATURE BEFORE APPLICATION.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Keep in original packaging in cool and dry place away from sunlight and foodstuffs. Do not refrigerate.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING

Nonrefillable Container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available, or puncture or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

WARRANTY STATEMENT

AGRO LOGISTIC SYSTEMS, INC. warrants that material contained herein conforms to the description on the label and is reasonably useful for the purposes referred to in the directions for use. Method of application and timing, weather, cultural practices, insect problem, crop condition, and incompatibility with other chemicals not specifically recommended in the use of this product are beyond the control of the seller. It is the manufacturer's intention that the buyer assumes risk of use, storage, or handling of this material not in strict accordance with directions given herein.

MANUFACTURED FOR

Agro Logistic Systems, Inc.

P.O. Box 5799, Diamond Bar, CA 91765, U.S.A. TEL: (714) 990-9220

Website: www.agrologistic.com

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REGISTERED MATERIAL For Use In Organic Agriculture Washington State Dept. of Agriculture

Manufacturing Date:

Expiry Date:

Product of India

Batch #

APPLICATION BOOKLET

Debug® Turbo

PLEASE READ THIS BOOKLET CAREFULLY BEFORE USING DEBUG TURBO

KEEP OUT OF REACH OF CHILDREN

CAUTION

PLEASE REFER TO THE PRIMARY LABEL ON THE FRONT OF THE CONTAINER FOR FIRST AID INSTRUCTIONS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
Users should remove contaminated clothing and wash clothing before reuse. Wash thoroughly with soap and water after handling.
Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. This product is toxic to fish and aquatic invertebrates. Drift or runoff maybe hazardous to aquatic organisms in water adjacent to treated areas.

WARRANTY

AGRO LOGISTIC SYSTEMS, INC. warrants that material contained herein conforms to the description on the label and is reasonably useful for the purpose referred to in the directions for use. Method of application and timing, weather, cultural practices, insect problem, crop condition, and incompatibility with other chemicals not specifically recommended in the use of this product are beyond the control of the seller. It is the manufacturer's intention that the buyer assumes risk of use, storage, or handling of this material not in strict accordance with directions given herein.

DIRECTIONS FOR CROP APPLICATION

PREVENTATIVE APPLICATION: APPLICATION RATES ARE FOR ONE ACRE EXCEPT AS NOTED.
As a preventative application mix 8 to 24 Fl. Oz. of Debug Turbo in 50 to 100 gallons water or sufficient amount of water to ensure total foliar coverage. Start applying when the plants are tall enough to be susceptible to infestions. Use the following:
. For **Baby Vegetables**, apply 10 days after planting and repeat again in 7 to 10 days.
. For **Regular Vegetables**, apply when the plant has grown two leaves or is 6 inches tall. Repeat application every 10 to 15 days.
. For **Fruit Trees**, apply when the tree ends dormancy and continue to repeat applictions every 10 to 15 days. (For fruit trees use 16 to 32 Fl. Oz. of Debug Turbo in 150 gallons of water).
. For **Berries**, apply when the plant ends dormancy and continue to repeat applications every 10 to 15 days. (For berries use 16 ro 32 Fl. Oz. of Debug Turbo in 150 gallons of water).
. For **Grasses and Forage Crops like Alfalfa**, apply in spring, approximately 2 weeks after dormancy period is over, and repeat every 10 to 15 days.

STANDARD APPLICATION: ALL APPLICATION RATES ARE FOR ONE ACRE
16 Fl. Oz. to 32 Fl. Oz. of Debug Turbo mixed with 100 gallons water or sufficient amount of water to ensure total foliar coverage. When applying at early plant stage use dilution of 16 Fl. Oz. to 32 Fl. Oz. of Debug Turbo with 50 gallons of water. When applying in high population crops like berries and fruit trees use dilution fo 32 Fl. Oz. to 48 Fl. Oz. Debug Turbo with 150 to 300 gallons of water.

Repeat application at 7 to 14 day intervals, at least once and if necessary additional times.

For Greenhouse corps Prepare a 0.5% - 1% (0.60 fl. oz. - 1.25 fl. oz./ Gal.) solution of Debug Turbo in water and completely drench the plants.
Repeat every 5 to 7 days till infestation clears.

For NEMATODE CONTROL use 52 FL. Oz. to 104 FL. Oz. DEBUG Turbo in 500-1500 Gallons of water per acre as a drench or drip.

MAXIMUM APPLICATION RATE IS 20 GRAMS OF ACTIVIE INGREDIENT (105 FL. OZ. OR 3.25 QUARTS OF DEBUG TURBO E.C.) OR LESS PER ACRE ACCORDING TO TOLERENCE EXEMPTION 40 CFR 180.1119 FOR AZADIRACHTIN. FATS, AND GLYCERIDIC OILS MARGOSA (NEEM OIL) IS EXEMPT FROM THE REQUIREMENT OF A TOLERANCE AS PER 40 CFR 180.1291

Agro Logistic Systems, Inc.
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TEL: (714) 990-9220; FAX: (714) 990-9222

EPA REGISTRATION NO: 70310-5
EPA ESTABLISHMENT NO: 070310-IND-002
Website: www.agrologistic.com • email: info@agrologistic.com

TANK MIXING:
'DEBUG TURBO' is compatible with commonly used insecticides, fungicides and foliar fertilizers. Do not use Debug Turbo with Bordeaux mixture, lime sulfur or other highly alkaline materials. It is advisable to pre-test the tank mix combination proposed on a few plants to observe phytotoxicity, if any. The climatic conditions and cultural practices may be different in the actual field than experimental conditions. This product is damaged by oxidants. Do not mix acids and bleaches with DEBUG TURBO.

MIXING DIRECTIONS:
1. Determine the acreage to be treated with DEBUG TURBO.
2. Fill tank with appropriate amount of water.
3. Add the pre-measured amount of DEBUG TURBO.
4. Keep tank agitated with an agitation device. Proper agitation is required, especially when mixing DEBUG TURBO with other pesticides.

SPRAYING DIRECTIONS:
1. Spray DEBUG TURBO using a boom system, propeller turbine system (indicated for orchards); pressure hose with gun sprayers, powered back sprayers and manual hand sprayers. Use a minimum boom pressure of 160 psi and maximum tractor speed of 2.0 miles per hour. Use horizontal nozzles at 10- inch spacing and two vertical drops, one at each end. Each vertical drop must have two nozzles, one at 90 angle and the other at 45 angle. The water used for mixing should have a pH at about 5.5 for DEBUG TURBO to be most effective. If necessary, use a buffer to bring the pH to the desired level.
2. DURING APPLICATION, MAKE SURE THAT THE SPRAY COVERS THE ENTIRE PLANT INCLUDING THE UNDERSIDE OF LEAVES.
3. AERIAL APPLICATIONS: DEBUG TURBO may be aerially applied using suitable equipment such as fixed-wing aircraft or helicopters.

CHEMIGATION DIRECTIONS

GENERAL CHEMIGATION REQUIREMENTS:
A. "Apply this product only through sprinkler, or drip (trickle) irrigation systems. Do not apply this product through any other type of irrigation system."
B. "Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water."
C. "If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts."
D. "Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place."
E. "A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise."

SPRINKLER CHEMIGATION REQUIREMENTS:
1. "The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow."
2 ."The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump."
3. "The pesticide injection pipeline must also contain a functional, normally closed, solenoid operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down."

4. "The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops".
5. "The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the wate pressure decreases to the point where pesticide distribution is adversely affected"
6. "Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock."
7. "Do not apply when wind speed favors drift beyond the area intended for treatment."
8. "Agitation is generally recommended in the pesticide supply tank."
9. "Apply this product continuously for the duration of the water application."
10. "A supply tank is recommended for this product. If using a supply tank, dilute this product at the rate of 1.25 gallons per 500 gallons of water."
11. "Apply between 1200 to 1500 gallons of water per acre to achieve efficacy.

DRIP (TRICKLE) CHEMIGATION REQUIREMENTS:
1. "The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow."
2. "The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump."
3. "The pesticide injection pipeline must also contain a functional, normally closed, solenoid operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down."
4. "The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops".
5. "The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected"
6. "Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock."
7. "Agitation is generally recommended in the pesticide supply tank."
8. "Apply this product continuously for the duration of the water application."
9. "A supply tank is recommended for this product. If using a supply tank, dilute this product at the rate of 1.25 gallons per 500 gallons of water."
10. "Apply between 1200 to 1500 gallons of water per acre to achieve efficacy.

GENERAL
. DEBUG TURBO is more effective when used as a preventative.
. DEBUG TURBO is a broad-spectrum herbal insecticide.
. DEBUG TURBO affects the insects at all stages of growth.
. SHAKE THE CONTAINER WELL, BEFORE USE.
. IF GELLING OCCURS, WARM IT TO ROOM TEMPERATURE BEFORE APPLICATION.

CROPS

Top fruits such as Citrus, Lemons, Oranges, Grapefruits, Pummalo, Apples, Plums, Peaches, Apricots, Avocados, Figs, Prunes, Nectarines, Pears. Mangoes, Cherries, Kiwifruit, Kumquats, Loquats, Quinces, Persimmons, and Palm.
Cucurbits, Watermelons, Gherkins, Squashes, Pumpkins, Gourds, Bitter melons, Chayote, Okra, Asparagus, and Melons.
Bulb, Cole and Leafy vegetables such as Broccoli, Brussels sprouts, Cabbage, Celery, Lettuce, Endives, Kale, Parsley, Onions, Garlic, Shallots, Leeks, Kohlrabi, Chard, Collard, Amaranth, and Spinach.
Root and Tuber vegetables such as Beets, Carrots, Ginger, Radish, Horseradish, Potatoes, Turnips, Yams, Sweet Potatoes, Ginseng, Rutabagas, Watercress, Artichokes and Turmeric.
Legumes such as Beans, Lentils, Peas, Peanuts, Soybeans and Garbanzo Beans.
Cereals such as Barley, Corn, Millet, Rice, Rye, Sorghum, Triticale, Oats, and Wheat.
Alfalfa and other feed & forage crops. Grasses
Fruiting vegetables such as Tomatoes, Tomatillos, Bell Peppers, Chili Peppers, and Eggplant.
Berries such as, Blackberries, Blueberries, Currants, Strawberries, Cane berries, Gooseberries, Raspberries, Cranberries, Loganberries, Huckleberries, and Boysenberries.
Grapes Tropical fruits such as Banana, Cherimoyas, Mangoes, Guavas, Papayas and Pineapple.
Cotton and oilseeds such as Canola, Sesame, Rapeseed, Sunflower, Safflower, Olive, Peanut and Jojoba.
Herbs & Spices including but not limited to Mints, Anise, Basil, Chives, Coriander, Dill, Fennel, Marigold, Sage, and Thyme.
Mushrooms, such as: Agaricus, Bella, Enoki, Maitake, Oyster, Shitake, and other specialty mushrooms.
Nuts such as Almonds, Pecans, Pistachios, Cashews, Chestnuts, Macadamia, Hazelnuts, Brazil nut, Water chestnuts, and Walnuts.
Coffee, Tea, Tobacco and Sugarcane
Greenhouse Crops including ornamentals such as Chrysanthemums, Poinsettias, Roses, Lilies, Geraniums, Daisies, Carnations, Salvias and Dahlias.
All starter vegetables and fruit crops.

INSECT PESTS / MITES / DISEASES / NEMATODES

Aphids Armyworms, Fall Armyworms.
Beetles, Beanleaf Beetles, Cucumber Beetles, Japanese Beetles, Mexican Beetles, Colorado Potato Beetles, Potato Flea Beetles, Corn beetles, Flea Beetles, Borers, Budworms.
Casebearers, Caterpillars, Codling Moth.
Fruit Flies.
Gnats, Fungus Gnats, Grasshoppers, Grubs.
Leaf Hoppers, Leaf Perforators, Leafminers, Leafrollers, Loopers, Cabbage loopers, Lygus Bug Maggots, Onion Maggots, Mealy Bugs, Mealybugs, Mildew, Rust and Powdery Mildew, Mites, Two Spotted Spidermites, Pacific Spider Mites, Moths, Diamondback Moths, Gypsy Moths, Grape Berry Moths, Nematodes.
Orange Totrix.
Phylloxera, Phythium, Psylla, Psyllids, Rhizoctonia Solani.
Scales, San Jose Scale.
Sclerotinia Sclerotiorum, Sclerotium Rolfsii.
Sharpshooters.
Sucker Ants.
Thrips.
Weevils, Pepper Weevils, Boll weevils.
Whiteflies.
Worms, Wireworms, Webworms, Budworms, Alfalfa Worms Boll Worms, Pickle Worms, Fagot Worms, Root Worms, Ear Worms, Cut Worms.