



SPECIMEN LABEL

ACTIVE INGREDIENTS:

Pyrethrins	0.60%	Contents Per Gallon:	
Rotenone	0.50%	0.042 lbs. of Pyrethrins	
Other Associated Resins	0.50%	0.035 lbs. of Rotenone	
OTHER INGREDIENTS	98.40%	0.035 lbs. of Other Associated	
TOTAL	100.00%	Resins	

DIRECTIONS FOR USE

— GENERAL CLASSIFICATION —

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

PRECAUTIONARY STATEMENTS

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID - CLASS 3

IF SWALLOWED: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove from contact & seek medical attention.

IF ON SKIN: Wash with plenty of soap & water. Get medical attention if irritation persists.

IF IN EYES: Flush immediately with copious amounts of water. If irritation develops seek medical attention.

EMERGENCY HOT LINE NUMBER: 1-800-858-7378

National Pesticide Information Center (NPIC)

HAZARDS TO HUMANS & DOMESTIC ANIMALS

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin or eyes. In case of contact, immediately flush eyes or skin with plenty of water. For eyes get medical attention if irritation develops or persists. Remove contaminated clothing & wash before reuse.

Personal Protective Equipment:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category **D** on an EPA chemical resistance category selection chart.

- 1) Barrier Laminate
- 2) Butyl Rubber

Applicators and other handlers must wear:

- 1) Long sleeved shirt and long pants
- 2) Chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber
- 3) Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Engineering control statements:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (D) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

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 personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involve contact with anything that has been treated, such as plants, soil, or water is:

- 1) Coveralls
- 2) Chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber
- 3) Shoes plus socks

AGRICULTURAL USES

•USE RESTRICTIONS

Pyrellin E.C. may be used to control the pests listed below at the indicated sites. Do not apply within 12 hours of harvest.

•USED ALONE

Pyrellin E.C. can be used at rates of 1 to 2 pints per acre in 25 to 100 gallons of water by ground sprayers at any time during the growing season including use as a pre-harvest insecticide where a 12 hour REI is maintained. In those areas where aerial application is allowed, **Pyrellin E.C.** should be applied in rates of 1 to 2 pints per acre with a minimum of 5 gallons of water. Repeat as needed for control. Constant spray tank agitation is required during spraying when diluting with water.

Superior control may be obtained by applying **Pyrellin E.C.** in Low-Volume, small droplet (70-80 micron, depending on existing weather conditions) sprays at the 1 to 2 pint per acre rate with 1 to 2 gallons of water, or in ULV (ultra-low volume) small droplet (40-60 micron) sprays at the 1 to 2 pint per acre rate with 1 to 2 pints of vegetable oil where such sprays are approved. *Smaller droplet sprays can often be obtained with conventional sprayers by adjusting to a higher pressure setting (250 - 400 lbs). Small droplet sprays also minimize risk of phytotoxicity.*

•COMBINED WITH OTHER INSECTICIDES

Pyrellin E.C. may be combined with other insecticides for a quicker and more complete kill where insect resistance may be a problem, and as an insect "exciter" to flush insects out of hiding and into contact with other spray residues. The application should conform to accepted use precautions and directions for both products. **Pyrellin E.C.** may be tank mixed at rates from 4 to 32 ounces per acre. **Pyrellin E.C.** is compatible with most widely used insecticides*, though test applications for phytotoxicity are advised when mixing with products containing petroleum distillates.

* Local water conditions may affect compatibility with insecticidal soap products.

•"SPREADER/STICKER" ADJUVANTS

Two thirds of **Pyrellin E.C.**'s volume by weight is comprised of a soybean oil base. This, in combination with a 7-1/2% by weight volume of emulsifiers/surfactants, will in many cases provide adequate spreader/sticker performance. If additional spreader/sticker capability is desired, use a natural vegetable oil product (typically an "85/15" composition with 85% soybean or cottonseed oil and 15% inerts including emulsifiers). With higher concentrations of vegetable oils, avoid large droplet sprays to lessen risk of phytotoxicity by using higher spray pressures (250-400 lbs). Use of petroleum oil adjuvants is not recommended due to risk of phytotoxicity.

•MOSQUITO CONTROL

May be used on croplands as an adulticide to protect agricultural workers during harvesting when used according to the requirements contained in the Agricultural Use Requirements box on preceding page. Use at 1/4 to 1 pint per acre when applied by fixed wing aircraft, helicopters or truck mounted equipment.

•USE THROUGH IRRIGATION SYSTEMS

Apply **Pyrellin E.C.** only through sprinkler systems containing anti-siphon and check valves which will prevent water source contamination and overflow of the mix tank and containing interlocking controls between the metering device and the water pump to insure simultaneous shut-off. Constant agitation must be maintained in the chemical supply tank during the entire period of insecticide application. Inject **Pyrellin E.C.** with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing. Do not apply when wind speed favors drift, when system connection or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled or drained.

Accurate calibration and distribution are essential for insect control. Crop damage may result from inaccurate calibration or distribution.

**GROWING CROPS
(Outdoors and in Greenhouses)**

VEGETABLE CROPS:

Crop	Insect	Rate Pints/Acre	Additional Instructions
Asparagus	Aphids	1-2	Apply in 25 to 100 gallons of water by ground sprayer or in 1-2 gallons of water by Low-Volume apparatus, or in 1-2 pints of vegetable oil if applied with ULV spray equipment.
Beans (Green, Lima, Mung, Snap)	Asparagus Beetles	"	
Beets (red)	Alfalfa Webworms	"	
Cabbage (including Chinese, NAPA, red, sui)	Bean Beetles	"	
	Beet Webworms	"	
Carrots	Cabbageworms	"	
	Celery Leaf-tiers	"	
Celery	Garden Fleahoppers	"	
Corn	Harlequin Bugs	"	
Cucumbers	Japanese Beetles	"	
Eggplant	Leafhoppers	"	
	Leaf-Miners	"	

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Crop	Insect	Rate Pints/Acre	Additional Instructions
Lettuce (Head Lettuce, Leaf, Buttercrunch, Romaine)	Loopers	1-2	Repeat as necessary to maintain control.
	Lygus Bugs	"	
	Mites	"	
Onions (Green, Dry, Bulb)	Oblique-banded Leafrollers	"	"
	Plant Bugs	"	
Peppers	Stink Bugs	"	"
Potato	Thrips	"	"
Spinach	White Flies	"	"
Squash (Summer, Winter, Acorn, Butternut, Crookneck, Hubbard, Spaghetti, Zucchini)	Colorado Potato Beetles	1 1/2-2	3 to 4 applications or more as eggs start to hatch and repeat at 5 to 7 day intervals.
	Cucumber Beetles	"	
	European Corn Borers	"	
	Flea Beetles	"	
	Squash Bugs	"	
Tomato	Squash Vine Borers	"	"
	Vegetable Weevils	"	
Artichokes (Globe, Jerusalem)	Aphids	1-2	Apply as necessary to maintain control.
	Leafhoppers	"	
Broccoli (Chinese, rab)	Leaf-miners	"	"
	Loopers	"	
Brussels Sprouts	Lygus Bugs	"	"
Bok Choy (Kai Choy, Pak Choi, Pak Choy, Pak Toy)	Mites	"	"
	Plant Bugs	"	
	Thrips	"	
Cardoon	White Flies	"	"
Cassavas (Yucca)			
Cauliflower			
Celeriac			
Chic Peas			
Collards			
Daikon			
Endive			
Escarole			
Garlic			
Greens (Dandelion, Turnip, Mustard, Beet, China, Poke)			
Hops			
Horseradish			
Kale			
Kohlrabi			
Leeks			
Lentils			
Malanga			
Melons (Cantaloupe, Casabas, Crenshaws, Honeydews, Muskmelons, Persian, Watermelons)			
Okra			
Parsnip			
Peas (Field, Black-eye, Green, Snow)			
Pumpkins			
Radicchio			
Radish			
Rhubarb			
Rutabagas			
Salsify			
Shallots			
Swiss Chard			
Taro (Dasheen)			
Turnip			
Yams			

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FRUIT, NUT & VINE CROPS:

Crop	Insect	Rate Pints/Acre	Additional Instructions
Apples	Aphids	1-2	Apply in 25 to 100 gallons of water by ground sprayer or in 1-2 gals. of water by Low-Vol-ume apparatus, or in 1-2 pints of vegetable oil if applied with ULV spray equipment.
Blackberries	Blueberry Maggots	"	
Blueberries	Cherry Fruit Flies	"	
Cherries	Gooseberry Fruit	"	
Currants	Worms	"	
Gooseberries	Imported Currant	"	
Grapes	Worms	"	
Peaches	Japanese Beetles	"	
Pears	Leafhoppers	"	
Plums	Mites	"	
Raspberries	Red-necked Borers	"	Apply in intervals of 7 days or less.
	Raspberry Fruit Worms	"	
	Rose Chafers	"	
	Thrips	"	
			Repeat as necessary to maintain control.
Strawberries	Mites	1-2	Apply as necessary to maintain control.
	Strawberry Root Worms	"	
	Strawberry Leafrollers	"	
	Thrips	"	
Citrus	Aphids	1-2	Apply as necessary to maintain control.
	Caterpillars	"	
	Fuller Rose Beetle	"	
	Thrips	"	
	White Flies	"	
Acerola	Aphids	1-2	Apply as necessary to maintain control.
Anon	Caterpillars	"	
Apricots	Fireworms	"	
Atemoya	Fruit Flies	"	
Avocados	Leafhoppers	"	
Boysenberries	Mites	"	
Cactus Fruit	Thrips	"	
Calamondin	Weevils	"	
Carambola	White Flies	"	
Cherimoya			
Crab Apples			
Dates (also Chinese)			
Dewberries			
Elderberries			
Guava			
Huckleberries			
Kiwi			
Loganberries			
Longan Fruit			
Loquat			
Mango			
Mulberries			
Papayas			
Passion Fruit			
Persimmons			
Pineapple			
Pitanga Cherry			
Prickly Pear			
Quince			
Sapodilla			
Sapote			
Almonds	Aphids	1-2	Apply in 25 to 100 gallons of water as needed for control.
Beechnuts	Mites	"	
Butternuts	Thrips	"	
Cashews	White Flies	"	
Chestnuts			
Filberts			

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Crop	Insect	Rate Pints/Acre	Additional Instructions
Hazelnuts			
Hickory Nuts			
Lychee			
Macadamia Nuts			
Pecans			
Pistachio			
Pomegranate			
Tamarind			
Walnuts			

HERBS AND SPICES:

Crop	Insect	Rate Pints/Acre	Additional Instructions
Anise	Aphids	1-2	Apply in 25 to 100 gallons of water by ground sprayer or in 1-2 gallons of water by Low-Volume apparatus, or in 1-2 pints of vegetable oil if applied with ULV spray equipment.
Basil	Loopers	"	
Caraway	Mites	"	
Chicory	Plant Bugs	"	
Chives	Thrips	"	
Coriander (Cilantro)	White Flies	"	
Cumin			
Dill			
Fennel			Apply in intervals of 7 days or less.
Ginger			
Ginseng			Repeat as necessary to maintain control.
Marjoram			
Mint			
Mustard			
Oregano			
Paprika			
Parsley			
Rosemary			
Sage			
Savory			
Tarragon			
Thyme			

FIELD CROPS:

Crop	Insect	Rate Pints/Acre	Additional Instructions
Alfalfa	Aphids	1-2	Apply in 25 to 100 gallons of water by ground sprayer or in 1-2 gallons of water by Low-Volume apparatus, or in 1-2 pints of vegetable oil if applied with ULV spray equipment.
Barley	Armyworms	"	
Clover	Chinch Bugs	"	
Field Corn	Flies	"	
Grass (Bermuda, Blue, Fescue)	Mites	"	
	Thrips	"	
Jojoba			
Millet			
Rice			
Sorghum			
Wheat			
Cotton	Aphids	1-2	Apply in 25 to 100 gallons of water by ground sprayer or in 1-2 gallons of water by Low-Volume apparatus or in 1-2 pints of vegetable oil if applied with ULV spray equipment.
	Fleahoppers	"	
	Loopers	"	
	Mites	"	
	Pink Boll Worms	"	
	Thrips	"	
			Apply in intervals of 7 days or less.
			Repeat as necessary to maintain control.

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-Field Crops continued

FIELD CROPS:

Crop	Insect	Rate Pints/Acre	Additional Instructions
Dry Beans	Aphids	1-2	Apply as necessary to maintain control.
Peanuts	Bean Beetles	"	
Soybeans	Beet Webworms	"	
Sugarbeets	Caterpillars	"	
Sunflowers	Loopers	"	
	Mexican Bean Beetles	"	
	Mites	"	
	Thrips	"	

MISCELLANEOUS:

Crop	Insect	Rate Pints/Acre	Additional Instructions	
Ornamentals	Aphids	1-2	Apply in 25 to 100 gallons of water by ground sprayer or in 1-2 gallons of water by Low-Volume apparatus, or in 1-2 pints of vegetable oil if applied with ULV spray equipment.	
	Armyworms	"		
	Caterpillars	"		
	Chinch Bugs	"		
	Fleahoppers	"		
	Fruit Flies	"		
	Japanese Beetles	"		
	Leafhoppers	"		
	Leaf-Miners	"		
	Leafrollers	"		
	Loopers	"		
	Lygus Bugs	"	Apply in intervals of 7 days or less.	
	Mealy Bugs	"		
	Mites	"		
	Plant Bugs	"		Repeat as necessary to maintain control.
	Thrips	"		
White Flies	"			

STORAGE AND DISPOSAL

STORAGE: Keep out of heat and cold. Store only in the original container. Keep away from fertilizer, food, other pesticides & feed. Keep out reach of children & animals.

DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

WEBB WRIGHT CORPORATION warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of WEBB WRIGHT CORP. In no case shall WEBB WRIGHT CORP. be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. WEBB WRIGHT CORP. MAKES NO WARRANTY, EXPRESS OR IMPLIED, INCLUDING THE MERCHANTABILITY AND/OR FITNESS FOR ANY PARTICULAR PURPOSE, CONCERNING THIS MATERIAL, EXCEPT THOSE WHICH ARE CONTAINED ON THE LABEL.



P.O. BOX 1572
FT. MYERS, FL 33902
EPA REG. NO. 30573-2