67425-25

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D C 20460-0001

9/14/2012



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Sharon M Johnston EcoSmart Technologies, Inc 20 Mansell Court E, Suite 375 Roswell, GA 30076

SEP 1 4 2012

Subject

Amended Reregistration Label Product Name ECOPCO WP/X EPA Registration Number 67425-25 EPA Decision Number 411758

Dear Ms Johnston

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the pyrethrins RED, and has concluded that your submission is acceptable

NOTE This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time

Please be reminded that 40 CFR Part 156 140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>non-refillable</u> containers The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below Any other CSFs are superseded

1 Basic CSF dated >>	05/23/12
Alternate CSF #1 dated >>	05/23/12

A copy of your label is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Gene Benbow at 703-347-0235 or <u>benbow.gene@epa.gov</u>.

Sincerely,

Richard J. Gebken

Product Manager (10) Insecticide Branch Registration Division (7504P) 2/18

Enclosures:

Acute Toxicity Review, dated 04/03/12 Product Chemistry Review, dated 06/05/12 Stamped Accepted Label, dated SEP -1 4 2012

SUB LABEL A - COMMERCIAL/OCCUPATIONAL

ECOPCO[®] WP/X

WETTABLE POWDER INSECTICIDE

(LOGO)™

ACTIVE INGREDIENTS

2-Phenethyl Propionate* Pyrethrins* Thyme oil* OTHER INGREDIENTS**

3 0% 0 5% 5 0% <u>91 5%</u> 100 0%

*Botanical insecticide **Contains Petroleum Distillates

> -Quick Control -For Use Both Indoors and Outdoors -For Structural, Turf and Ornamental Pest Control

> > EPA Reg No 67425-25 EPA Est No

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

See back panel for additional precautions

ACCEPTED SEP 1 4 2012 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amanded for the pesticide Registered under EPA Reg No

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USA

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION Harmful if swallowed or inhaled Causes moderate eye irritation. Avoid breathing dust Avoid contact with skin eyes or clothing

Personal Protective Equipment

Mixers loaders applicators and other handlers must wear

- long-sleeve shirt
- long pants and
- shoes and socks

User Safety Requirements

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

Discard clothing and other absorbent material that have been drenched or heavily contaminated with this product Do not reuse them

User Safety Recommendations

User should wash hands before eating drinking chewing gum using tobacco or using the toilet

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

User 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

This product is toxic to aquatic organisms including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area

Do not apply directly to water 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 wash-waters or rinsate

FIRST AID

If Swallowed Immediately call a poison control center or doctor Do not induce vomiting unless told to do so by a poison control center or doctor Do not give any liquid to the person. Do not give anything by mouth to an unconscious person

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

If On Skin Or Clothing Take off the contaminated clothing Rinse the skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If in Eyes. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the container or label with you when calling a poison control center or doctor or going for treatment You may also contact 1-800-535 5053 anytime (InfoTrac Chemical Response System) for emergency medical treatment information

NOTE TO PHYSICIAN Contains petroleum distillates Vomiting may cause aspiration pneumonia

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling

USE RESTRICTIONS

Do not apply this product as a dust

Do not apply in forestry areas

Remove or cover exposed food and drinking water before application

Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use

Remove pets and birds and cover fish aquariums before spraying

Do not apply directly into sewers or drains or to any area like a gutter where drainage to storm sewers water bodies or aquatic habitat can occur Do not allow the product to enter any drain during or after application Do not enter or allow others to enter until sprays have dried

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 make outdoor applications during rain

When used in dairy barns or facilities Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects Remove or cover milking utensils before application. Wash teats of animals before milking

Do not water the treated area to the point of run off

Do not use in aircraft cabins

Not for use in outdoor residential mosquito misting systems

Not for use in metered release devices (indoor or outdoor)

When applied to outdoor residential surfaces

All outdoor applications must be limited to spot or crack and crevice treatments only except for the following permitted uses 1) Treatment to soil or vegetation around structures 2) Applications to lawns turf and other vegetation 3) Applications to building foundations up to a maximum height of 3 feet

Other than applications to building foundations all outdoor applications to impervious surfaces such as sidewalks driveways patios porches and structural surfaces (such as windows doors and eaves) are limited to spot and crack and crevice applications only

For use on trees shrubs flowers and foliage plants and use on turf and grass. Do not apply more than 1 time per day. Do not wet plants to point of runoff or drip

Not for use on turf being grown for sale or other commercial use as sod or for commercial seed production or for research purposes

GENERAL INFORMATION FOR STRUCTURAL PEST CONTROL

EcoPCO® WP/X is intended for use as a general surface, spot, or crack and crevice application in and around Homes, Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Zoos and Transportation Equipment, Aircraft, Buses, Trucks, Trailers, Boats, Ships, and Trains EcoPCO WP/X is intended to be mixed with water and applied with a hand-pressurized or power-operated sprayer Spray pressure should not exceed 50 psi at the nozzle tip when used indoors EcoPCO WP/X will not stain or cause damage to any painted or varnished surface plastic fabric or other surface when water applied alone causes no damage

Application Equipment Preparation For best results thoroughly wash out sprayer and screens with water and detergent before using EcoPCO WP/X. To avoid sprayer clogging do not use strainers or screens finer than 50 mesh size

Mixing Procedures Carefully open container by holding it near its base

Quantities to be used are given in number of packets and also by weight (grams and ounces) Each water soluble packet contains 0 5 oz (15 grams) EcoPCO WP/X Apply at a rate of 1 gallon diluted solution per 1000 sq ft of surface area

For best results use EcoPCO WP/X as follows

- 1 Fill applicator tank 1/2 with water
- 2 Add desired amount of EcoPCO WP/X water soluble packets
- 3 Allow 1 to 2 minutes for packet to dissolve and powder to wet
- 4 Agitate stir or shake applicator tank
- 5 Finish filling applicator tank with water and agitate again before use to ensure satisfactory suspension

Note

Upon standing without agitation for more than 1 hour the applicator tank should be agitated stirred or shaken again to achieve satisfactory suspension

Make up only amount of application volume as required

This product should not be mixed with oil

Crawling & Flying Pests	Concentration of Pyrethrins	Dilution rate ¹
Ants Boxelder Bugs Centipedes Cockroaches (maintenance) Crickets Earwigs Firebrats Fleas Millipedes Pillbugs Silverfish Sowbugs Termites**	0 002%	1 packet per gallon of water
Ants Bees Carpenter Ants Carpenter Bees Cockroaches (clean out) Fire ants (mounds)* Scorpions Spiders Wasps	0 008%	4 packets per gallon of water

For outdoors use only

** Above ground only

¹1 packet = 0.5 oz or 15 grams

Boxelder Bugs, Cockroaches, Sowbugs, Pillbugs, Spiders, Crickets, Scorpions, Millipedes, Centipedes, Silverfish, and Firebrats Apply as a coarse low-pressure treatment to areas where these pests hide or where they may enter the premises Applications should include cracks/crevices and void areas around and behind interior and exterior walls cabinets baseboards moldings sinks pipe openings storage areas closets and appliances Also see Outdoor Surfaces Use

Ants and Carpenter Ants Apply as a coarse low pressure treatment to any trails around doors and windows around and behind cabinets walls and similar areas where ants may be found. Pay particular attention to cracks/crevices and void areas where ants can enter the premises. Apply perimeter barrier treatment to prevent infestation as described below. Also see Outdoor Surfaces Use

Bees, Carpenter Bees and Wasps Thoroughly treat nest and entrance surfaces and surrounding areas where these insects alight. May be used inside residential buildings as well as in and around carports garages and storage buildings. Also see Outdoor Surfaces Use

Fire Ants (mounds) Apply as a drench Gently sprinkle (watering can) a total of 1 gallon over the surface of mounds up to 12 inches in diameter and 2 gallons for larger mounds. Thoroughly wet mound and surrounding areas. Treat new mounds as they appear. All colonies in the vicinity should be treated.

Scorpions Treat and remove accumulations of lumber firewood and other materials that serve as harborage sites Apply as a coarse spray to the point of drip. Also see Outdoor Surfaces Use

Termites Above Ground (Excluding Formosan) Apply to voids and galleries in damaged wood and in spaces between wooden members of a structure and between wood and foundations where wood is vulnerable. Applications may be made to inaccessible areas by drilling and then injecting with a crack and crevice injector into the damaged wood or void spaces. Applications to attics crawl spaces unfinished basements or man-made voids may be made with a coarse fan spray to control workers and winged reproductive forms of termites in mud shelter tubes. This type of application is not intended to be a substitute for soil treatment. It is intended to kill localized infestations of termites.

Food Handling Establishments Places other than private residences in which food is held processed prepared or served **Non-Food Areas** EcoPCO WP/X may be used as a general spot or crack and crevice treatment in non food areas **Food Areas** EcoPCO WP/X is limited to crack and crevice and spot treatments in food areas

STORED PRODUCT AND PANTRY PESTS APPLICATIONS

Stored Product & Pantry Pests	Concentration of Pyrethrins	Dilution Rate ¹
Beetles (Cadelle Cigarette	0 002%	1 packet per gallon of water
Confused flour Dermistid Drug-		
store Granary weevil Hide		
Larder Leather Lesser grain		
borer Lesser mealworm		
Merchant grain Mealworm Red		
flour Rice weevil Sawtoothed		
grain Warehouse moths Indian		•
meal Mediterranean flour)		
Fruitflies Phoridflies Sciaridflies		· ·

¹1 packet = 0 5 oz or 15 grams

Apply at a rate of 1 gallon diluted solution per 1000 sq ft of surface area

Pantry Pests (of exposed adult and immature stages of insects) Make application to cupboards shelving and storage areas Particular attention should be given to treating cracks and crevices and other harborage areas

Stored Product Pests (of exposed adult and immature stages of insect pests) Apply to cracks crevices and other surfaces where the pests have been seen or have harborage Treat warehouses production facilities storage areas rail cars truck beds and other areas where products are stored before filling with the product EcoPCO WP/X may be used by pest control operators and grain producers to treat grain storage facilities and other areas noted above for stored product pest control Cleaning of all areas prior to treatment will increase levels of control

LIVESTOCK HOUSING STRUCTURES (INCLUDING POULTRY HOUSES) AND PET KENNELS Dilute 4 packets (2 0 oz or 60 grams) EcoPCO WP/X in 1 gallon of water (0 008% pyrethrins) Apply as a

OUTDOOR SURFACES USE

Dilute 4 packets (2 0 oz or 60 grams) EcoPCO WP/X in 1 gallon of water (0 008% pyrethrins) For control of ants bees centipedes cockroaches crickets earwigs firebrats fleas flies millipedes pillbugs scorpions silverfish sowbugs spiders wasps and other similar perimeter insect pests. Apply with either a hand or power application equipment as a residual treatment to surfaces of buildings porches screens door and window frames eaves patios garages and other similar areas where these pests are found Also may be used for applications to landscaped areas in and around residential commercial institutional and industrial buildings where these pests are active. Apply at a rate of 1 gallon diluted solution per 1000 sq. ft. of surface area

Barrier Treatment Dilute 2 to 4 packets (1 to 2 oz or 30 to 60 grams) of EcoPCO WP/X per gallon of water (0 004% to 0 008% pyrethrins) To help prevent infestation of buildings apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the building. Also treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a coarse spray treatment to thoroughly and uniformly wet the foundation and/or band area using 1 to 5 gallons of treatment solution applied to 800 to 1600 square feet.

Сгор	Pest	Dilution Rate ¹
Trees Shrubs Evergreens Flowers Foliage plants Ground covers	Adelgids Aphids Elm leaf beetle Japanese beetles Lace bugs Leafhoppers Mealybugs Sawfly Iarvae Thrips White flies	1 packet per gallon of water (0 002% pyrethrins)
Landscape and Recreational Turf grasses	Ants Armyworms Crickets Cutworms Earwigs Grasshoppers Japanese beetles (adult) Sod webworms Ticks Bluegrass billbug (adult) Chinch bugs Chiggers Fire ants Fleas Hyperodes weevil (adult) Mole crickets Scorpions	1 packet per gallon of water (0 002% pyrethrins)

TURF AND LANDSCAPE ORNAMENTAL PEST CONTROL

¹1 packet = 0 5 oz or 15 grams

Apply at a rate of 2 gallons of diluted product per 1000 sq ft

ORNAMENTAL APPLICATIONS

Foliar Applications Start treatments prior to establishment of high pest populations and reapply on an as needed basis

Broadcast applications Mix required amount of product in sufficient water to uniformly and accurately cover the area being treated. Do not use less than 2 gallons of water per 1000 sq. ft. For optimum control irrigate thoroughly to incorporate EcoPCO WP/X insecticide into the upper soil profile.

TURFGRASS APPLICATIONS

Applications should be made with accurately calibrated equipment and applied uniformly using a coarse large droplet spray applications procedure Apply when pests first appear. For optimum control of armyworms cutworms and sod webworms delay irrigation and mowing for at least 24 hours following application

STORAGE AND DISPOSAL

Pesticide Storage Store in a cool dry place and in such a manner as to prevent cross contamination with other pesticides fertilizers food and feed Store in original container and out of the reach of children preferably in a locked storage area. Handle and open container in a manner as to prevent spillage **Pesticide Disposal** In case of a spill sweep up material and dispose of on site or at a waste disposal facility

Container Handling Non-refillable container Do not reuse or refill this container Offer for recycling if available Clean container promptly after emptying Triple rinse as follows Empty the remaining contents into application equipment or a mix tank Fill the container ¼ 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

Question or Comments Call 1 888-326 7233 weekdays 9 00 a m to 5 00 p m CST

Chemical Safety Information Call 1-800 535-5053 anytime (InfoTrac Chemical Response System)

Limitation of Liability To the extent consistent with applicable law EcoSMART Technologies Inc makes no warranties of merchantability or of fitness for a particular purpose nor any other expressed or implied warranty except as stated above

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ECOPCO® WP/X

ACTIVE INGREDIENTS

2 Phenethyl Propionate*	3 0%
Pyrethrins*	0 5%
Thyme oil	5 0%

KEEP OUT OF REACH OF CHILDREN CAUTION See outer container for complete labeling

0 5 oz (15 grams)

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SUB-LABEL B – RESIDENTIAL

ECOPCO[®] WP/X

WETTABLE POWDER INSECTICIDE

(LOGO)™

ACTIVE INGREDIENTS 2-Phenethyl Propionate* Pyrethrins* Thyme oil* OTHER INGREDIENTS**

3 0% 0 5% 5 0% <u>91 5%</u> 100 0%

*Botanical insecticide **Contains Petroleum Distillates

> -Quick Control -For Use Both Indoors and Outdoors -For Structural Turf and Ornamental Pest Control

EPA Reg No 67425-25 EPA Est No

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

See back panel for additional precautions

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USA

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION Harmful if swallowed Harmful if inhaled Causes moderate eye irritation Avoid contact with skin eyes or clothing Avoid breathing dust. Wear long-sleeved shirt and long pants shoes and socks and waterproof gloves

User Safety Recommendations

User should wash hands with plenty of soap and water before eating drinking chewing gum using tobacco or using the toilet

User should remove clothing immediately if pesticide gets inside Then wash thoroughly and put on clean clothing

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms including fish and invertebrates. Do not apply directly to or near water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. See Directions for Use for additional precautions and requirements.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area

FIRST AID

If Swallowed Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

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

If On Skin Or Clothing Take off the contaminated clothing Rinse the skin immediately with plenty of water for 15 20 minutes Call a poison control center or doctor for treatment advice

If In Eyes Hold eye open and rinse slowly and gently with water for 15 20 minutes Remove contact lenses if present after the first 5 minutes then continue rinsing eye Call a poison control center or doctor for treatment advice

HOT LINE NUMBER

Have the container or label with you when calling a poison control center or doctor or going for treatment You may also contact 1 800 535 5053 anytime (InfoTrac Chemical Response System) for emergency medical treatment information

NOTE TO PHYSICIAN Contains petroleum distillates Vomiting may cause aspiration pneumonia

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling

USE RESTRICTIONS

Do not apply this product as a dust

Remove or cover exposed food and drinking water before application

Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use

Remove pets and birds and cover fish aquariums before spraying

Do not apply directly into sewers or drains or to any area like a gutter where drainage to storm sewers water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application Do not enter or allow others to enter until sprays have dried.

Do not apply this product in a way that will contact people or pets either directly or through drift

Do not make outdoor applications during rain

Do not water the treated area to the point of run off

Not for use in outdoor residential mosquito misting systems

Not for use in metered release devices (indoor or outdoor)

When applied to outdoor residential surfaces

All outdoor applications must be limited to spot or crack and crevice treatments only except for the following permitted uses 1) Treatment to soil or vegetation around structures 2) Applications to lawns turf and other vegetation 3) Applications to building foundations up to a maximum height of 3 feet

Other than applications to building foundations all outdoor applications to impervious surfaces such as sidewalks driveways patios porches and structural surfaces (such as windows doors and eaves) are limited to spot and crack and crevice applications only

For use on trees shrubs flowers and foliage plants and use on turf and grass. Do not apply more than 1 time per day. Do not wet plants to point of runoff or drip

GENERAL INFORMATION FOR STRUCTURAL PEST CONTROL

EcoPCO® WP/X is intended for use as a general surface, spot, or crack and crevice application in and around Homes EcoPCO WP/X is intended to be mixed with water and applied with a handpressurized or power-operated sprayer Spray pressure should not exceed 50 psi at the nozzle tip when used indoors

EcoPCO WP/X will not stain or cause damage to any painted or varnished surface plastic fabric or other surface when water applied alone causes no damage

Application Equipment Preparation For best results thoroughly wash out sprayer and screens with water and detergent before using EcoPCO WP/X To avoid sprayer clogging do not use strainers or screens finer than 50 mesh size

Mixing Procedures Carefully open container by holding it near its base

Quantities to be used are given in number of packets and also by weight (grams and ounces) Each water soluble packet contains 0 5 oz (15 grams) EcoPCO WP/X Apply at a rate of 1 gallon diluted solution per 1000 sq ft of surface area

For best results use EcoPCO WP/X as follows

Fill applicator tank 1/2 with water

- 1 Add desired amount of EcoPCO WP/X water soluble packets
- 2 Allow 1 to 2 minutes for packet to dissolve and powder to wet
- 3 Agitate stir or shake applicator tank
- 4 Finish filling applicator tank with water and agitate again before use to ensure satisfactory suspension

Note

Upon standing without agitation for more than 1 hour the applicator tank should be agitated stirred or shaken again to achieve satisfactory suspension

Make up only amount of application volume as required

This product should not be mixed with oil

Crawling & Flying Pests	Concentration of Pyrethrins	Dilution rate ¹
Ants Boxelder Bugs Centipedes Cockroaches (maintenance) Crickets Earwigs Firebrats Fleas Millipedes Pillbugs Silverfish Sowbugs Termites**	0 002%	1 packet per gallon of water
Ants Bees Carpenter Ants Carpenter Bees Cockroaches (clean-out) Fire ants (mounds)* Scorpions Spiders Wasps	0 008%	4 packets per gallon of water

** Above ground only

¹1 packet = 0 5 oz or 15 grams

Boxelder Bugs, Cockroaches, Sowbugs, Pillbugs, Spiders, Crickets, Scorpions, Millipedes, Centipedes, Silverfish, and Firebrats Apply as a coarse low-pressure treatment to areas where these pests hide or where they may enter the premises Applications should include cracks/crevices and void areas around and behind interior and exterior walls cabinets baseboards moldings sinks pipe openings storage areas closets and appliances Also see Outdoor Surfaces Use

Ants and Carpenter Ants Apply as a coarse low pressure treatment to any trails around doors and windows around and behind cabinets walls and similar areas where ants may be found Pay particular attention to cracks/crevices and void areas where ants can enter the premises Apply perimeter barrier treatment to prevent infestation as described below. Also see Outdoor Surfaces Use

Bees, Carpenter Bees and Wasps Thoroughly treat nest and entrance surfaces and surrounding areas where these insects alight. May be used inside residential buildings as well as in and around carports garages and storage buildings. Also see Outdoor Surfaces Use

Fire Ants (mounds) Apply as a drench Gently sprinkle (watering can) a total of 1 gallon over the surface of mounds up to 12 inches in diameter and 2 gallons for larger mounds. Thoroughly wet mound and surrounding areas. Treat new mounds as they appear. All colonies in the vicinity should be treated.

Scorpions Treat and remove accumulations of lumber firewood and other materials that serve as harborage sites Apply as a coarse spray to the point of drip Also see Outdoor Surfaces Use

Termites Above Ground (Excluding Formosan) Apply to voids and galleries in damaged wood and in spaces between wooden members of a structure and between wood and foundations where wood is vulnerable. Applications may be made to inaccessible areas by drilling and then injecting with a crack and crevice injector into the damaged wood or void spaces. Applications to attics crawl spaces unfinished basements or man-made voids may be made with a coarse fan spray to control workers and winged reproductive forms of termites in mud shelter tubes. This type of application is not intended to be a substitute for soil treatment. It is intended to kill localized infestations of termites.

STORED PRODUCT AND PANTRY PESTS APPLICATIONS

Stored Product & Pantry Pests	Concentration of Pyrethrins	Dilution Rate ¹
Beetles (Cadelle Cigarette	0 002%	1 packet per gallon of water
Confused flour Dermistid Drug-	· · · · · ·	
store Granary weevil Hide		
Larder Leather Lesser grain borer Lesser mealworm		
Merchant grain Mealworm Red	· · · · ·	
flour Rice weevil Sawtoothed		
grain Warehouse moths Indian		
meal Mediterranean flour)		
Fruitflies Phoridflies Sciaridflies		· · ·

¹1 packet = 0.5 oz or 15 grams

Apply at a rate of 1 gallon diluted solution per 1000 sq ft of surface area

Pantry Pests (of exposed adult and immature stages of insects) Make application to cupboards shelving and storage areas Particular attention should be given to treating cracks and crevices and other harborage areas

OUTDOOR SURFACES USE

Dilute 4 packets (2 0 oz or 60 grams) EcoPCO WP/X in 1 gallon of water (0 008% pyrethrins) For control of ants bees centipedes cockroaches crickets earwigs firebrats fleas flies millipedes pillbugs scorpions silverfish sowbugs spiders wasps and other similar perimeter insect pests. Apply with either a hand or power application equipment as a residual treatment to surfaces of buildings porches screens door and window frames eaves patios garages and other similar areas where these pests are found. Also may be used for applications to landscaped areas in and around residential buildings where these pests are active. Apply at a rate of 1 gallon diluted solution per 1000 sq. ft. of surface area

Barrier Treatment Dilute 2 to 4 packets (1 to 2 oz or 30 to 60 grams) of EcoPCO WP/X per gallon of water (0 004% to 0 008% pyrethrins) To help prevent infestation of buildings apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the building. Also treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a coarse spray treatment to thoroughly and uniformly wet the foundation and/or band area using 1 to 5 gallons of treatment solution applied to 800 to 1600 square feet.

TURF AND LANDSCAPE ORNAMENTAL PEST CONTROL

Сгор	Pest	Dilution Rate ¹
Trees Shrubs Evergreens Flowers Foliage plants Ground covers	Adelgids Aphids Elm leaf beetle Japanese beetles Lace bugs Leafhoppers Mealybugs Sawfly larvae Thrips White flies	1 packet per gallon of water (0 002% pyrethrins)
Landscape and Recreational Turf grasses	Ants Armyworms Crickets Cutworms Earwigs Grasshoppers Japanese beetles (adult) Sod webworms Ticks Bluegrass billbug (adult) Chinch bugs Chiggers Fire ants Fleas Hyperodes weevil (adult) Mole crickets Scorpions	1 packet per gallon of water (0 002% pyrethrins)

¹1 packet = 0.5 oz or 15 grams

Apply at a rate of 2 gallons of diluted product per 1000 sq ft

ORNAMENTAL APPLICATIONS

Foliar Applications Start treatments prior to establishment of high pest populations and reapply on an as needed basis

Broadcast applications Mix required amount of product in sufficient water to uniformly and accurately cover the area being treated. Do not use less than 2 gallons of water per 1000 sq. ft. For optimum control irrigate thoroughly to incorporate EcoPCO WP/X insecticide into the upper soil profile.

TURFGRASS APPLICATIONS

Applications should be made with accurately calibrated equipment and applied uniformly using a coarse large droplet spray applications procedure. Apply when pests first appear. For optimum control of armyworms cutworms and sod webworms delay irrigation and mowing for at least 24 hours following application.

STORAGE AND DISPOSAL

Pesticide Storage Store in a cool dry place and in such a manner as to prevent cross contamination with other pesticides fertilizers food and feed Store in original container and out of the reach of children preferably in a locked storage area Handle and open container in a manner as to prevent spillage **Pesticide Disposal and Container Handling** Non-refillable container Do not reuse or refill this container **If empty** Place in trash or offer for recycling if available **If partly filled** Call your local solid waste agency for disposal instructions Never place unused product down any indoor or outdoor drain

Question or Comments Call 1-888 326-7233 weekdays 9 00 a m to 5 00 p m CST

Chemical Safety Information Call 1 800-535 5053 anytime (InfoTrac Chemical Response System)

Limitation of Liability To the extent consistent with applicable law EcoSMART Technologies Inc makes no warranties of merchantability or of fitness for a particular purpose nor any other expressed or implied warranty except as stated above

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Water Soluble Packet label

ECOPCO® WP/X

ACTIVE INGREDIENTS			
2 Phenethyl Propionate*	3 0%		
Pyrethrins	0 5%		
Thyme oil	5 0%		

KEEP OUT OF REACH OF CHILDREN CAUTION See outer container for complete labeling

0 5 oz (15 grams)

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