

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

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-222-1222 (Poison Control Center) for emergency medical treatment information.

NOTE TO PHYSICIAN

Contains petroleum distillate – vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

WARNING: Contains petroleum distillate. Causes skin irritation. Harmful if swallowed. Do not get on skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves such as Barrier Laminate, Nitrile rubber, Neoprene rubber or Viton, selection Category E. Wash hands 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):

Some materials that are chemical-resistant to this product are listed below. Additional options can be obtained by following the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear: Long-sleeved shirt, long pants, shoes and socks, and Chemical-resistant gloves such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber, or Viton, Selection Category E.

In addition to the above PPE, applicators using hand held foggers in an enclosed area must wear a half-face, full-face or hood-style NIOSH-approved respirator with:

- A dust/mist filtering cartridge (MSHA/NIOSH approval number prefix TC-21C), or
- A canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or
- A cartridge or canister with any R, P or HE filter.

See engineering controls for additional requirements. Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. When mixing and loading, wear a chemical-resistant apron.

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.

Agricultural Use Requirements

Use this product only in accordance with its labeling and the Worker Protection Standard, 40 CFR, Part 170. The Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It also contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label and about personal protective equipment (PPE) and restricted-entry intervals. The requirements listed in the section "Agricultural Use Requirements" only 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 12 hours.

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

- Coveralls over long-sleeved shirt and long pants
- Chemical Resistant Gloves such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber or Viton
- Chemical-resistant footwear plus socks

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 requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Non-Agricultural Use Requirements The requirements listed in the section "Non-Agricultural Use Requirements" 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 to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter until sprays have dried or until vapors and mists have dispersed and the treated area has been thoroughly ventilated.

Wear protective clothing when using or handling this product to help avoid exposure to eyes and skin. Eye protection, gloves, a long-sleeved shirt, and long-pants are recommended.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation

Physical or Chemical Hazards

Flammable. Keep away from heat and open flame. Do not use in or around electrical equipment due to the possibility of shock hazard.

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. The 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.

Except as specified in the directions for use 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 washwaters or rinsate.

STORAGE AND DISPOSAL

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

Pesticide Storage and Spill Procedures:

Store in a cool, dry place in an area that is inaccessible to children and animals. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material (sand, sawdust, earth, fuller's earth, etc). Dispose of with chemical waste.

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

Container Disposal:

Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. 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, then offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY & DISCLAIMER

Limitation of Liability: To the extent consistent with applicable law, Prentiss Incorporated makes no warranties of merchantability, or of fitness for a particular purpose, nor any other express or implied warranty except as stated above.

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U.S. and Foreign Pat. Pending
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STATE OF HAWAII
Department of Agriculture

ACCEPTED
LICENSE NO. **9519.35**
Disc.

EcoPCO® ECG-X

EMULSIFIABLE CONCENTRATE INSECTICIDE

ACTIVE INGREDIENT:

Pyrethrins*..... 3.0%

OTHER INGREDIENTS:**..... 97.0%

100.0%

* A botanical insecticide;
** Contains Petroleum Distillate

- **Provides rapid knockdown and kill of listed insect and Arachnid pests. Kills only at the time of application. Pest must be directly contacted to be effective.**
- **For use indoors and outdoors**
- **For use in and around buildings, homes, offices, and other structures**
- **May be tank mixed with insect growth regulators**
- **Can be used in the food/feed areas of Federally-Inspected meat and poultry plants**

Unscented

EPA Reg. No. 67425-28-655

EPA Est. No. 655-1-GA

KEEP OUT OF REACH OF CHILDREN WARNING

See Side/Back Panel for Additional Precautions and First Aid

NET CONTENTS: 1 GALLON





EcoPCO@EC-X is a highly versatile insecticide concentrate for indoor or outdoor application as a surface, space or area spray. Kills only at the time of application. Pesticide must directly contact arthropod to be effective. **EcoPCO@EC-X** may be applied through mechanical, aerosol or ULV generators as well as thermal fogging equipment and conventional fogging or spraying equipment. **EcoPCO@EC-X** may be applied as a space, spot or crack and crevice treatment in food/feed areas of food/feed handling establishments, restaurants or other areas where food is commercially prepared or processed. **EcoPCO@EC-X** may also be used in non-food/feed areas including garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage.

DIRECTIONS FOR USE

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

GENERAL PRECAUTIONS & USE RESTRICTIONS

- Apply this product only as specified on this label.
- Do not contaminate food or feed stuffs.
- Do not apply this product through any type of irrigation system.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Do not enter or allow others to enter until vapors, mists and aerosols have dispersed and the area has been thoroughly ventilated.
- Do not apply this product in a way that will contact adults, children or pets, either directly or through drift.
- Only protected handlers may be in the area during application.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until vapors, mists and aerosols have dispersed.
- 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.
- Do not use in aircraft cabins except in accordance with PR Notice 96-3.
- Do not apply directly to or near water, storm drains or drainage ditches. Do not apply when windy. To prevent product run-off, do not water the treated area(s) or apply when heavy rain is expected. Rinse applicator over lawn or garden area only.
- Do not wet plants to the point of run-off or drip.
- Remove pets, birds and cover fish aquariums before application.

For use in dairy barns or facilities:

- Close milk bulk tank lids to prevent contamination from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

For use in food handling and processing facilities:

- Do not make space spray applications when facility is in operation. During space spray applications, cover or remove exposed food. During space spray applications, cover food processing surfaces or clean after treatment with a suitable detergent, rinse with potable water before use.

EcoPCO@EC-X may be diluted with water or oil and applied with conventional application equipment—compressed air sprayers, power sprayers, misters, mechanical aerosol generators (ULV or cold foggers) and thermal foggers (oil dilutions only.) When diluting with water, prepare only the amount needed for immediate use and agitate during use. Holding a water dilution for more than 24 hours is not recommended.

EcoPCO@EC-X is for use in and around buildings and structures as well as modes of transport.

INDOOR USE AREAS: EcoPCO@EC-X may be applied in apartment buildings, bakeries, beverage plants, bottling facilities, breweries, cafeterias, candy plants, canneries, cereal processing and manufacturing plants, dairies and dairy product processing plants, flour mills, food processing plants, frozen food plants, grain elevators, grain mills, granaries, homes, hospitals, hotels, houses, industrial buildings, kennels, kitchens, laboratories, manufacturing facilities, mausoleums, meat processing and packaging plants, meat and vegetable canneries, motels, nursing homes, office buildings, restaurants, schools, spice plants, stores, supermarkets, warehouses, wineries and similar structures. Thoroughly ventilate treated area before reoccupying.

OUTDOOR USE AREAS: EcoPCO@EC-X may be applied around the exterior of structures and outdoor areas of apartment buildings, bakeries, beverage plants, bottling facilities, breweries, candy plants, canneries, cereal processing and manufacturing plants, dairies and dairy product processing plants, drive-in restaurants, drive-in theaters, flour mills, food processing plants, frozen food plants, golf courses, grain elevators, grain mills, granaries, homes, hospitals, hotels, houses, industrial buildings, kennels, kitchens, laboratories, manufacturing facilities, mausoleums, meat processing and packaging plants, meat and vegetable canneries, motels, nursing homes, office buildings, parks, playgrounds, recreational areas, restaurants, schools, spice plants, stores, supermarkets, universities, urban areas, warehouses, wineries, zoos, and similar structures.

MODES OF TRANSPORT: EcoPCO@EC-X may be applied in aircraft (do not use in aircraft cabins), buses, trucks, trailers, rail cars and marine vessels.

NOTE: For sensitive indoor/outdoor surfaces (vinyl, plastic, fabric, wood floors, carpet, etc.) test on a small non-visible area first before spraying. This includes vinyl siding, outdoor furniture, storm doors, carpeting, windows, etc. It is possible that **EcoPCO@EC-X** may mar some sensitive surfaces. If spray gets on any sensitive surface that is listed, simply rinse with water and wipe off excess with clean cloth.

INDOOR USE AS A SURFACE SPRAY: Pests - To kill the following listed crawling insects: ants (excluding fire, harvester, carpenter and Pharaoh ants), cockroaches, centipedes, scorpions, spiders (excluding brown recluse spiders), mites, earwigs, drywood termites, powderpost beetles, carpet beetles, crickets, fleas, brown dog ticks, clothes moths, firebrats and silverfish. And to kill the following accessible, exposed stages of stored product pests: cadelles, cigarette beetles, dark mealworms, dried fruit beetles, drugstore beetles, confused flour beetles, grain mites, red flour beetles, rice weevils, saw-toothed grain beetles, spider beetles, yellow mealworms in apartments, homes, restaurants, food processing plants, industrial installations and warehouses, dilute at the rate of up to 1.67 to 5 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply at the rate of 1 gallon to 750 square feet. Thoroughly spray the surfaces where these insects are usually found including walls, baseboards, moldings, doors, cabinets, shelves, sinks and pipes with special attention to cracks and crevices, niches, dark corners, drains and other harborage sites.

In Federally-Inspected Meat & Poultry Processing Facilities: To kill accessible, exposed stages of the following crawling insects: ants (excluding fire and Pharaoh ants), cockroaches, cadelles, cigarette beetles, confused flour beetles, dark mealworms, dried fruit beetles, drugstore beetles, grain mites, red flour beetles, rice weevils, saw-toothed grain beetles, spider beetles, yellow mealworms, dilute 15 fl. oz. of **EcoPCO@EC-X** Emulsifiable Concentrate Insecticide per gallon of water and apply at the rate of 1 gallon to 750 square feet. Thoroughly spray the areas where these insects are usually found with special attention to cracks and crevices, niches, dark corners, drains and other harborage sites.

FLEAS AND BROWN DOG TICKS IN BUILDINGS: Dilute 1.67 to 5 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply the spray thoroughly to infested areas (pet beds and resting quarters, nearby cracks and crevices, rugs and floor coverings including under their edges, between and under the cushions of upholstered furniture and other areas where these pests may be present). Entire rugs and furniture should be treated at the rate of 1 gallon of dilute spray per 750 square feet of surface.

In combination with Insect Growth Regulators:

To provide quick knockdown of adult fleas, tank mix 1.67 to 5 fl. oz. of **EcoPCO@EC-X** with the appropriate amount of companion insecticide per finished gallon and apply per the Directions for Use on the companion insecticide label.

Remove old pet bedding and replace with fresh bedding after treatment of pet areas. Pets should also be treated with an "on animal" flea treatment product before they are allowed to enter the treated area.

PANTRY PESTS: To kill exposed adult and immature stages of the following Stored Product Insects: almond moths, Angoumois grain moths, cadelles, cigarette beetles, confused flour beetles, drugstore beetles, flat grain beetles, granary weevils, Indian meal moths, lesser grain borers, maize weevils, Mediterranean flour moths, merchant grain beetles, red flour beetles, rice weevils, rusty grain beetles, saw-toothed grain beetles and square-necked grain beetles, dilute 4 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply to cupboards, shelves and storage areas.

PREMISE PESTS: To kill powder post beetles dilute 1.67 to 5 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply as a surface spray at the rate of 1 gallon per 750 square feet.

CARPET BEETLES: To kill carpet beetles (black, furniture and varied), dilute 8 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply to the entire carpet at the rate of 1 gallon per 750 square feet. Make localized applications under the edge of carpets, floor coverings and furniture as well as along baseboards, in closets and to infested areas of shelving.

WEBBING CLOTHES MOTHS: To kill clothes moths, remove infested articles from storage, brush them thoroughly and air-dry them in sunlight for several hours. Dilute 4 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply as a crack and crevice treatment to empty chests, bureaus and storage sites. After airing, infested articles may be lightly treated with the spray solution (keep the nozzles at least 3 feet from the fabric to avoid staining). Dry clean treated clothes before wearing.

FOR INDOOR APPLICATIONS: Remove pets (including birds) from the area being treated and cover fish aquaria before spraying.

INDOOR USE: To kill listed crawling and flying insects in industrial installations and warehouses, **EcoPCO@EC-X** may be diluted with water and applied as a space spray. For best results, close doors and windows before spraying and keep them closed for 30 minutes after treatment. Thoroughly ventilate treated area before reoccupying. The applicator must vacate the area after treatment and ventilate before reoccupying. Where oil residues are not undesirable, **EcoPCO@EC-X** can be diluted in deodorized base oil instead of water and applied with mechanical, thermal or ULV applicators.

CRAWLING AND FLYING INSECTS: To kill accessible, exposed stages of the following CRAWLING INSECTS: ants (excluding fire and Pharaoh ants), cockroaches, centipedes, firebrats, silverfish, scorpions, spiders (excluding brown recluse spiders), and stored product pests (cadelles, cigarette beetles, confused flour beetles, dark mealworms, dried fruit beetles, drugstore beetles, grain mites, red flour beetles, rice weevils, saw-toothed grain beetles, spider beetles, yellow mealworms) and FLYING INSECTS, specifically,

Angoumois grain moths, cheese skippers, fruit flies, fungus gnats, gnats, Indian meal moths, Mediterranean flour moths, phorid flies, small flying moths and tobacco moths, dilute 25 fl. oz. of **EcoPCO@EC-X** per gallon of water or oil and apply at the rate of 1 oz. of finished product per 1,000 cubic feet of space. Direct the spray towards the ceiling and upper corners of the area and behind obstructions. Vacate the treated area and keep the area closed for at least 30 minutes after treatment. Thoroughly ventilate treated area before reoccupying.

OUTDOOR USE

Not for use in outdoor residential misting systems.

PERIMETER TREATMENTS: To kill ants (excluding fire and Pharaoh ants), cockroaches, centipedes, crickets, firebrats, fleas, ground beetles, millipedes, pillbugs (sowbugs), silverfish, spiders (excluding brown recluse spiders) and brown dog ticks, dilute 4 to 8 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply at the rate of 1 gallon per 750 square feet to a band of soil and vegetation 6 to 10 feet wide around and adjacent to buildings. Treat the building foundation to a height of 2 to 3 feet at the rate of 1 gallon per 750 square feet. Additionally, apply to potential entry areas, specifically, eaves, windows, doorways, porches, porch lights, and utility boxes.

BROWN DOG TICKS: To kill brown dog ticks around residential areas, rural fields, woods, lots, roadsides, pathways and coastal vegetation areas, dilute 8 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply with a mist blower (or other similar equipment) calibrated to deliver 3 gallons per acre. Apply during the peak of infestation and repeat as necessary. Thorough applications should be made to the vegetation upon which the ticks rest.

FLEAS: To kill fleas around residential areas, dog houses, kennels, paths, patios and under plants, shrubs, trees or other shaded, moist areas where pets may rest, dilute 8 fl. oz. of **EcoPCO@EC-X** per gallon of water and apply at the rate of 1 gallon per 750 square feet.

USED AS A TANK MIX: EcoPCO@EC-X may be tank mixed with other insecticides, Acaracides, fungicides, adjuvants and wetting agents. This application should conform to accepted use precautions and directions for both products. Tank mix applications must be made in accordance with the more restrictive of label limitations and precautions. No label application rates may be exceeded. This product cannot be mixed with any product with label prohibitions against such mixing.

Prior to tank-mixing, a small jar compatibility test should be conducted using the proper proportions of products and water to ensure the physical compatibility of the mixture.

FOR USE OUTDOORS ON TREES, SHRUBS, FLOWERS AND FOLIAGE PLANTS: USED ALONE:

Combine 26.5 to 53.5 oz. of **EcoPCO@EC-X** with 100 gallons of water for applications with conventional hydraulic and air blast sprayers or 26.5 to 53.5 oz. of **EcoPCO@EC-X** with 10 gallons of water for applications with low volume mist blowers or 0.5 to 1 fl. oz. per gallon water for applications with compressed air sprayers.

FOR USE AROUND THE EXTERIOR OF HOMES AND OTHER BUILDINGS:

To kill listed flying and crawling insects on turf, ornamental plants, gardens, landscaping, foundation walls and perimeters mix 0.5 to 1 fl. oz. of **EcoPCO@EC-X** per gallon of water for applications with compressed air sprayers or pump driven sprayers.

USE INDOORS ON TREES, SHRUBS, FLOWERS AND FOLIAGE PLANTS: USED ALONE: Combine 26.5 to 53.5 oz. of **EcoPCO@EC-X** with 100 gallons of water for applications with conventional hydraulic sprayers or 0.5 to 1 fl. oz. of **EcoPCO@EC-X** per gallon of water for applications with compressed air sprayers.



ECOPCO[®] EC-X

EMULSIFIABLE CONCENTRATE INSECTICIDE

ACTIVE INGREDIENT:

Pyrethrins*..... 3.0%

OTHER INGREDIENTS:**..... 97.0%

100.0%

* A botanical insecticide;

**Contains Petroleum Distillate

- Provides rapid knockdown and kill of listed insect and Arachnid pests. Kills only at the time of application. Pest must be directly contacted to be effective.
- For use indoors and outdoors
- For use in and around buildings, homes, offices, and other structures
- May be tank mixed with insect growth regulators
- Can be used in the food/feed areas of Federally-Inspected meat and poultry plants

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OF CHILDREN
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**PRENTISS
INCORPORATED**