

EVERGREEN[®] 100

SYNERGIZED ULV CONCENTRATE

Specimen Label

- Synergized Pyrethrum Concentrate
- Kills and Repels Flies
- Quick Knockdown
- For Use in Livestock & Poultry Houses
- For Use Outdoors



ACTIVE INGREDIENTS:

Pyrethrins	1.00%
*Piperonyl butoxide	5.00%
**OTHER INGREDIENTS	94.00%
	100.00%
*(butylcarbityl) (6-propylpiperonyl) ether and related compounds	
**Contains petroleum distillates	

EverGreen[®] – Registered trademark of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN
CAUTION

See inside for first aid and precautionary statements.

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE AND FOLLOW ALL DIRECTIONS AND PRECAUTIONS WHEN USING PRODUCT.

USE RESTRICTIONS

Do not make applications during rain. Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists 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 water the treated area to the point of runoff. Do not use in aircraft cabins. 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 make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use. For surface spray use, do not enter or allow others to enter treated area until sprays have dried.

For space spray use, do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated. 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 apply directly to animals. Do not apply more than 1 time per day.

For all indoor crack and crevice applications:

- 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.

DIRECTIONS FOR USE (CONTINUED)

When used in food handling and processing facilities:

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

Not for use in outdoor residential misting systems.

For outdoor residential surface and space sprays, except for outdoor fogging devices:

Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios, except as a spot or crack-and-crevice treatment. During application, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label:

1. Applications to soil or vegetation, as listed on this label, around structures;
2. Applications to lawn, turf, and other vegetation, as listed on this label;

3. Applications to the side of a building, up to a maximum height of 3 feet above grade;
4. Applications to the underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, or overhang, awning or other structure;
5. Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width;
6. Applications to vertical or horizontal surfaces when surrounded by or directly above soil, lawn, turf, mulch, vegetation, or other porous surface, where runoff to surface water is unlikely to occur.

For best results, follow directions for specific use areas.

PRODUCT INFORMATION:

This concentrate is designed for use undiluted in mechanical sprayers that give particles of aerosol size. It can be diluted with refined kerosenes, which meet Food Additive Regulation as defined by CFR Title 21, 172.884, and applied in fogging equipment that give larger than aerosol particle size. It can also be diluted with the oil specified above and applied as a contact spray to kill crawling insects shown later on this label.

FOR THE CONTROL OF:

Ants (Black Carpenter, Carpenter, Pavement, Southern Fire)
Bed Bugs
Black Flies
Cat Fleas
Cockroaches (German, American and Oriental)
Centipedes

Crickets
Darkling Beetles (Lesser Mealworms)
Earwigs
Fannia Flies
House Flies
Stable Flies
Gnats

Lesser House Flies
Midges
Millipedes
Mosquitoes (Southern House, Common Malaria, Yellow Fever)
Northern Fowl Mites
Pillbugs and Sowbugs
Poultry Lice

Small Flying Moths
Scorpions (Barked, Striped Tail)
Spiders (excluding Black Widow, Brown Recluse and Hobo)
Stable Flies
Paper Wasps
Yellowjackets

INDOOR AREAS for use in and around, but not limited to:

Animal Areas & Quarters
Animal Shelters
Animal Control Centers
Cattle Barns
Dairy and Livestock Barns

Dog Houses
Egg Processing Plants
Feed Lots
Poultry Houses
Poultry Processing Plants

Research Animal Quarters
Stables

OUTDOOR AREAS for use in and around:

Alleys
Amphitheaters
Amusement Parks
Athletic Fields (baseball, football, soccer)
Backyards
Balconies
Baseball Fields
Beaches
Bleachers
Bridges
Carwashes
Campgrounds

Circuses
Construction Sites
Corrals
Courtyards
Curbs
Drive-In Restaurants
Drive-In Theaters
Dumpsters
Fair Grounds
Feedlots
Front Yards
Game Fields
Garbage Dumps

Gazebos
Golf Courses
Grandstands
Junk Yards
Game Fields
Kennels
Levees
Manure Piles
Marinas
Outdoor Eating Establishments
Parks
Parking Lots

Patios
Playgrounds
Ranges
Recreational Areas
Rest Areas
Roadsides
Rooftops
Sanitary Sewers (Manholes)
Side Yards
Sidewalks
Stadiums
Swineyards

Tennis Courts
Truck Stops
Underpasses
Utility Room Outdoor
Weigh Stations
Wild Animal Parks
Wood Piles
Zoos and other similar areas

INDOOR AGRICULTURAL PREMISE AND PROCESSING FACILITIES USE:

To control the following pests:

House Flies, Lesser House Flies, Fannia Flies and Small Flying Moths, Midges and Gnats

Space Spray: Apply spray as a fine mist using a conventional ULV cold aerosol generator, automatic ULV misting system and equipment, thermal fogger, or fogger adjusted to deliver aerosol size droplets. Apply undiluted at the rate of 1.25 fl. oz. per 1,000 cu. ft. of space. Whenever possible, space spray application should be made in the late evening when insects are at rest. Direct spray toward the upper portions of the enclosure above the animals, filling the room with mist or fog.

Surface Spray: Apply spray (only when pests are present) as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Contact Spray: Apply as a direct spray to control house flies. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Stable Flies and Black Flies

Contact Spray: Apply as a direct spray to control stable flies or black flies. Dilute 3.5 fl. oz. of concentrate in 1 gallon of mineral oil to cover 1,000 sq. ft. of surface.

Mosquitoes (including but not limited to: Southern House, Common Malaria and Yellow Fever Mosquitoes)

Space Spray: Apply at the rate of 0.5 fl. oz. of undiluted product per 1,000 cu. ft. Direct spray toward the upper portions of the enclosure, above the animals, filling the room with mist or fog.

Contact Spray: Apply as a direct spray to control the southern house mosquito. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Poultry Lice and Northern Fowl Mites

Space Spray: Apply spray as a fine mist using a conventional ULV cold aerosol generator, automatic ULV misting system and equipment, thermal fogger, or fogger adjusted to deliver aerosol size droplets. Apply undiluted at the rate of 1.25 fl. oz. per 1,000 cu. ft. of space. Direct spray toward the upper portions of the enclosure above the animals, filling the room with mist or fog.

Bed Bugs in Poultry Houses

Surface Spray: Apply as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Dilute 3.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Contact Spray: Apply as a direct spray to control bed bugs. Dilute 3.5 fl. oz. of concentrate in 1 gallon of mineral oil to cover 1,000 sq. ft. of surface.

Crack-and-Crevise Spray: Apply spray into cracks and crevices of roost poles, walls, nests and other bed bug harborage areas. Dilute 3.5 fl. oz. of concentrate in 1 gallon of mineral oil per 1,000 sq. ft. of surface.

Space Spray: Apply spray as a fine mist using a conventional ULV cold aerosol generator, automatic ULV misting system and equipment, thermal fogger, or fogger adjusted to deliver aerosol size droplets. Apply undiluted at the rate of 1.25 fl. oz. per 1,000 cu. ft. of space. Direct spray toward the upper portions of the enclosure above the animals, filling the room with mist or fog.

Darkling Beetles (Lesser Mealworm) in Poultry Houses

Surface Spray: Apply as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Dilute 3.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Space Spray: Apply spray as a fine mist using a conventional ULV cold aerosol generator, automatic ULV misting system and equipment, thermal fogger, or fogger adjusted to deliver aerosol size droplets. Apply undiluted at the rate of 1.25 fl. oz. per 1,000 cu. ft. of space. Whenever possible, space spray application should be made in the late evening when insects are at rest. Direct spray toward the upper portions of the enclosure above the animals, filling the room with mist or fog.

German Cockroaches

Space Spray: Apply spray as a fine mist using a conventional ULV cold aerosol generator, automatic ULV misting system and equipment, thermal fogger, or fogger adjusted to deliver aerosol size droplets. Apply undiluted at the rate of 1.0 fl. oz. per 1,000 cu. ft. of space. Direct spray toward the upper portions of the enclosure above the animals, filling the room with mist or fog.

Surface Spray: Apply spray (only when pests are present) as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Contact Spray: Apply as a direct spray to control German cockroaches. Apply between 1.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

American Cockroaches

Surface Spray: Apply spray (only when pests are present) as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Contact Spray: Apply as a direct spray to control American cockroaches. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Oriental Cockroaches

Contact Spray: Apply as a direct spray to control Oriental cockroaches. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Crack-and-Crevise Spray: Apply spray into cracks and crevices and other harborage areas. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Ants, including carpenter ants (excluding fire, pharaoh and harvester ants)

Contact Spray: Apply as a direct spray to Ants (except fire, pharaoh, and harvester ants). Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Surface Spray: Apply spray (only when pests are present) as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Apply between 3.5 and 106 fl. oz. of concentrate as required to cover 1,000 sq. ft. of surface.

Spiders (excluding black widow, brown recluse and hobo)

Surface Spray: Apply as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Contact Spray: Apply as a direct spray to control spiders. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Centipedes and Millipedes

Contact Spray: Apply as a direct spray to control centipedes and millipedes. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Paper Wasps and Yellowjackets

Contact Spray: Apply as a direct spray to control paper wasps and yellowjackets. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Cat Fleas

Space Spray: Apply spray as a fine mist using a conventional ULV cold aerosol generator, automatic ULV misting system and equipment, thermal fogger, or fogger adjusted to deliver aerosol size droplets. Apply undiluted at the rate of 1.25 fl. oz. per 1,000 cu. ft. of space. Direct spray toward the upper portions of the enclosure above the animals, filling the room with mist or fog.

Bark and Stripe-Tailed Scorpions

Contact Spray: Apply as a direct spray to control bark and stripe-tailed scorpions. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Crickets and Earwigs

Space Spray: Apply spray as a fine mist using a conventional ULV cold aerosol generator, automatic ULV misting system and equipment, thermal fogger, or fogger adjusted to deliver aerosol size droplets. Apply undiluted at the rate of 1.0 fl. oz. per 1,000 cu. ft. of space. Direct spray toward the upper portions of the enclosure above the animals, filling the room with mist or fog.

Surface Spray: Apply spray (only when pests are present) as a surface spray in a handheld or backpack sprayer. Apply surface spray applications as a coarse spray applying uniform amounts of solution on substrates. Dilute 3.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Contact Spray: Apply as a direct spray to control Crickets and Earwigs. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

Western Subterranean Termites

Contact Spray: Apply as a direct spray to control swarming termites. Dilute 1.5 fl. oz. of concentrate in 1 gallon of mineral oil to treat 1,000 sq. ft. of surface.

USE IN AUTOMATIC MISTING SYSTEMS: In areas such as animal quarters, horse barns, dairy and beef barns, poultry houses, swine housing, warehouses, zoos and other listed livestock or animal housing areas.

DIRECTIONS FOR USE IN COMMERCIAL ANIMAL PREMISE AUTOMATIC MISTING SYSTEMS: Not for use in outdoor residential misting systems. Do not apply this product in barns or stables where animals intended for slaughter or human consumption will be maintained. Do not apply when food, feed, and/or water is present. When using this product, installers and service technicians must comply with the license, certification, or registration requirements of the state(s), tribe(s), or local authority(ies) where they are installed. When applying via a remote activation device, do not apply when people and pets are present. If possible, when applying via automatic timer, set the timing for application when people and pets are unlikely to be present. Direct nozzles to spray towards the target area and away from areas where people are typically present. Do not use in an evaporative cooling system. Do not use in misters located within 3 feet of air vents, air conditioner units, or windows. Do not apply directly to animals. If used in a system with a reservoir tank for the end use dilution, the system reservoir tank must be locked. Securely attach the end use pesticide label and a dilution statement to the system reservoir tank in a weather protected area or plastic sleeve. The dilution statement must be phrased as follows: this container holds ___ parts of EverGreen 100 Synergized ULV Concentrate to ___ parts oil. If used in a direct injection system, the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve. This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 0.0008 lbs. pyrethrins/1,000 ft³ and 0.0033 lbs. piperonyl butoxide / 1,000 ft³ or 0.25-1.25 fl. oz. of EverGreen 100 Synergized ULV Concentrate per 1,000 cu. ft. of space above the animals.

OUTDOOR USE:

Mosquitoes

Space Spray: If possible, space spray application should be made in the evening or early morning when mosquitoes are most active. With a ULV spraying device, spray at a rate of five (5) fluid ounces of undiluted concentrate per minute up-wind of the area to be controlled. If the equipment is truck mounted, keep the speed to approximately 10 mph with a swath width of 300 feet.

House Flies

OUTDOOR GROUND FOGGING APPLICATION: Use to kill house flies, in open areas near buildings and in campgrounds. Use preferably at a time when temperature is cool 75°F (24°C) or less and the wind velocity is approximately five (5) MPH or less.

Clover Mites, Flies, Mosquitoes, Small Flying Moths and other listed insects.

TEMPORARY REDUCTION OF ANNOYANCE from Clover Mites, Flies, Mosquitoes, Small Flying Moths and other listed insects outdoors. The aforementioned application for outdoor ground application will afford temporary reduction of annoyance from these pests in listed outdoor areas. Direct application into tall grass, shrubbery and around lawns where these pests may hover or rest, apply while air is still. In areas such as zoos, cover water, drinking fountains and animal feed before use. Avoid exposure of reptiles to this product.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place. Keep container closed.

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

CONTAINER HANDLING (For nonrefillable containers):

Nonrefillable container. Do not reuse or refill this container.

[For containers of 5 gallons or less]

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 mineral oil and recap. Shake for 10 seconds. Pour rinsate into application equipment or a rinse 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. 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.

[For containers over 5 gallons:]

Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank. Fill the container ¼ full with mineral oil. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.] 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.

CONTAINER HANDLING [For refillable containers]:

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. 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.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear the following:

- Long-sleeved shirt,
- Long pants,
- Shoes and socks,
- Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber or viton.

In addition to the above PPE, applicators using a high-pressure hand wand in an enclosed area must wear at least a NIOSH-approved respirator with:

- A dust/mist filter with MSHA/NIOSH approval number prefix TC-21C, or
- Any R, P or HE filter.

In addition to the above PPE, applicators using handheld 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.

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.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If so 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 the product's concentrate. Do not reuse them.

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.

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.

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.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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 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 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 eyes.
- 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.

Note to physician: Contains petroleum distillate – vomiting may cause aspiration pneumonia.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.



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