

[CLICK HERE TO JUMP TO USE DIRECTIONS](#)



AQUEOUS FLY SPRAY

Ready-to-use as: FOG, MIST or SPRAY

- Kills crawling and flying insects on contact.
- Fog or spray in dairies and livestock buildings.
- Mist directions for outdoor control of adult mosquitoes.
- Spray directly on livestock and poultry.

ALSO KILLS FLIES & MOSQUITOES

ACTIVE INGREDIENT:

Pyrethrins 0.10%

*Piperonyl Butoxide 1.00%

INERT INGREDIENTS: 98.90%

TOTAL 100.00%

* (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds.

Contains 0.008 pounds pyrethrins per gallon.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**



**READ THE ENTIRE LABEL FIRST.
OBSERVE ALL PRECAUTIONS AND
FOLLOW DIRECTIONS CAREFULLY.**

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, and using tobacco or using the toilet.

Personal Protective Equipment (PPE)

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

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

In addition to the above PPE, applicators using a high pressure handwand 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 N, R, P, or HE filter.

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 N,R,P or HE filter.

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 the product's concentrate. Do not reuse them.

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.

First Aid

If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or on clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> • 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 treatment advice.
If in eyes:	<ul style="list-style-type: none"> • 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment advice.

DIRECTIONS FOR USE

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

PRECAUTIONS AND USE RESTRICTIONS

- Not for use in outdoor residential misting systems
- Not for use with a metered release device.
- Not for use in commercial barns, stables, animal quarters or commercial animal premises with an automatic indoor misting system.
- Entry restriction for directed spray: Except for direct applications to animals/livestock (farm animals) pet care for dogs only, do not enter or allow others to enter treated area until sprays have dried.
- Entry restriction for space spray: Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Entry restriction for surface spray: Except for direct applications to animals/livestock (farm animals) pet care for dogs only, do not enter or allow others to enter treated area until sprays have dried.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.
- Do not wet articles to point of runoff or drip.
- Do not use treated article until spray has dried.
- Dry clean treated clothes before wearing.

- 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.
- When used in dairy barns or facilities: Close milk bulk 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.

1. Direct Application to Animals/Livestock (Farm animals)

APPLY TO: Cattle (beef, range or feeder), Dairy Cattle (lactating or non-lactating), Hogs, Goats, Sheep, Horses, Donkeys, Ponies, and Mules

TARGET PESTS:

For horn flies, house flies, mosquitoes, and gnats, apply 2 fluid ounces of product per adult animal on a daily basis. Provide a light mist sufficient to wet the surface of the hair.

For stable flies, horse flies and deer flies: Apply 2 fluid ounces of product per adult animal sufficient to wet the hair. Repeat treatment daily to give continued protection.

For blood-sucking lice: Apply to the infested areas of the animal including the head and tail using a stiff brush to get the spray to the base of the hair. Repeat every 2 to 3 weeks if required.

USE RESTRICTIONS FOR DIRECT APPLICATIONS TO ANIMALS/LIVESTOCK:

Do not apply more than 1 time per day. Do not apply micro-encapsulated product to lactating or food animals.

2. Indoor Agricultural Premises or Animal Housing

For use in: poultry houses, barns, stables, kennels and farm animal /livestock housing.

CRACK AND CREVICE TREATMENT FOR POULTRY LICE, BED-BUGS, AND MITES IN POULTRY HOUSES: Apply as a crack-crevice/spot treatment with coarse droplets to roosts, walls, cracks in floor, nests, or cages. One gallon of product is sufficient to treat 1500 linear feet with a 6 inch band or use 1 gallon of product to treat 750 sq.ft. of surface.

SPACE SPRAYS FOR FLIES, MOSQUITOS, AND GNATS IN BARN, STABLES, KENNELS, AND FARM ANIMAL/LIVESTOCK HOUSING WHEN ANIMALS ARE ABSENT:

Space spray: Direct spray at an upward angle distributing it uniformly throughout the entire area at a rate of 3 to 6 fluid ounces or product per 1000 cubic feet of space.

Fogging: Use a rate of 1 gallon of product to 20,000 to 40,000 cubic feet of space. Contact insects directly whenever possible.

USE RESTRICTIONS FOR INDOOR AGRICULTURAL PREMISES OR ANIMAL HOUSING: Do not apply more than 1 time per day.

3. Direct Applications to Dogs Only

TARGET PESTS: Fleas and ticks on dogs

PRE-TREATMENT DIRECTIONS: Read entire label before each use. Use only on dogs to kill fleas and ticks. Consult a veterinarian before applying this product on medicated, debilitated, aged, pregnant, or nursing animals.

Adverse Reaction Information - Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately, or call this Animal Poison Control Hotline, 1-800-345-4735.

TREATMENT: Start spraying at the animal's head, avoiding the eyes, nose and mouth as you spray. Make sure the animal's entire body is covered including the legs under body and tail. While spraying, fluff the hair so that the spray will penetrate the skin. Make sure spray wets thoroughly. Avoid contact with genitalia. Repeat every one (1) week if needed.

USE RESTRICTIONS FOR DIRECT APPLICATIONS TO DOGS: Do not apply to pets less than 12 weeks old. Sensitivities may occur after using any pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

4. Pet Premise Treatment

TARGET PESTS: Fleas and brown dog ticks.

SURFACE TREATMENT: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. One gallon of product treats 750 sq.ft. of surface. Repeat every one week if needed.

Do not allow pets to contact treated bedding until spray has dried. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals is recommended.

5. Residential Dwellings, Commercial/Institutional Indoor Sites and Food Processing Plants

INDOOR SITES: The ready-to-use insecticide can be used as a surface spray or as a space spray in residences (homes), warehouses, granaries to kill accessible pests that are listed on this labeling. Household contents within attics, basements, bedrooms, closets, dining rooms, garages, storage areas and utility rooms may be treated. Commercial and institutional sites include apartments, industrial buildings, laboratories, non-residential buildings (offices and office buildings) warehouses and public buildings. Food processing plant premises include bakeries, bottling plants, beverage plants, canneries, conveying equipment, warehouses, and storage areas.

TARGET PESTS: Cockroaches, palmetto bugs, ants, silverfish, spiders, crickets, clover mites, cheese mites, earwigs, sowbugs, boxelder bugs, centipedes, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and cadelles.

SURFACE SPRAYS IN HOUSEHOLDS: One gallon of product is sufficient to treat 1500 linear feet with a 6 inch band or use 1 gallon of product to treat 750 sq.ft. of surface.

Direct coarse spray droplets into hiding places, cracks and crevices, around containers of stored foods, behind shelves and drawers, behind and beneath sinks, stoves, refrigerators and cabinets, along baseboards, around door and window frames, into dark corners, and in and around garbage compactors, garbage chutes, and cans.

For silverfish, spray bookcases.

For ants, Use a crack and crevice treatment to spray baseboards, thresholds, trails, nests, and points of entry.

In case of infested foods in cabinets, dispose of the infested material. Remove all contents and clean thoroughly. Spray interior surfaces of empty cabinets thoroughly. After spray has dried, cover shelves with paper or otherwise protect foods from direct contact with sprayed surfaces.

For carpet beetles, spray edges of carpeting and under carpeting and rugs. Use a crack and crevice treatment/ to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Spray inside of trunks, closets and infested areas of shelving. Repeat treatment as needed.

For bedbugs, spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Spray springs, box springs and frames. Treat baseboards, moldings, and floors. Repeat treatment as needed.

For clothes moths, remove any infested articles from storage, brush thoroughly and air for several hours in sunlight if possible. Apply spray liberally to empty chests, closets, bureaus, and other storage areas directing the spray into cracks, joints, and crevices. After airing, infested articles may be treated lightly keeping nozzle at least three feet from fabric to avoid staining.

6. Indoor Sprays For Commercial And Institutional Sites

Includes apartments, industrial buildings, laboratories, non-residential buildings (offices and office buildings), warehouses, public buildings, and food processing facilities.

SURFACE SPRAY:

Target pests: Cockroaches, palmetto bugs, ants, silverfish, spiders, crickets, clover mites, cheese mites, earwigs, sowbugs, boxelder bugs, centipedes, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and cadelles,

One gallon of product treats 750 sq.ft. of surface. Direct the spray into all the cracks and crevices and behind all equipment, cupboards, walls,

floors, underneath sinks, behind pipes, cabinets, along baseboards, door sills, window frames and doors and all places that harbor insects. Direct the spray to contact as many insects as possible.

SPACE SPRAY:

Target pests: House flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, and tobacco moths.

Space spray: Direct spray at an upward angle distributing it uniformly throughout the entire area at a rate of 3 to 6 fluid ounces or product per 1000 cubic feet of space.

Fogging: Use a rate of 1 gallon of product to 20,000 to 40,000 cubic feet of space. Direct the spray to contact insects whenever possible.

USE RESTRICTIONS FOR USE IN FOOD PROCESSING

FACILITIES: The use of this product in food processing establishments must be confined to time periods when the plant is not in operation. For maximum effectiveness, a combination of spot, surface treatment and fogging is recommended.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store upright at room temperature. Avoid exposure to extreme temperatures. Protect from freezing.

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

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Clean the container promptly after emptying. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

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