

and Outdoors for Mosquito Control on Growing Crops.

Provides Rapid Kill of Insects Without Objectionable Residues.

ACTIVE INGREDIENTS:

Pyrethrins	3.00%
*Piperonyl Butoxide, Technical	30.00%
Petroleum Distillate	12.00%
INERT INGREDIENTS	55.00%
	100.00%

*Equivalent to 24% (butylcarbityl) (6-propylpiperonyl) ether and to 6% related compounds

DIRECTIONS FOR USE

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

To prepare dilutions the concentrate should first be stirred or agitated well. Add the required amount of concentrate to water and blend thoroughly. This will produce a stable micro emulsion.

Mfg. by:

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Gals.



any substance, are classified as food additives, and when used as directed allowable tolerance levels will not be exceeded.

INDOOR APPLICATION:

To control exposed stages of houseflies, including fruit flies, mosquitoes, gnats, and small flying moths dilute 1 part concentrate in 50 parts water (2.1 ounces per gallon). Close doors and windows and shut off ventilating systems. Apply as a fog or fine mist, directing the spray toward the upper portions of the room and toward windows and other light sources which attract these insects.

Thoroughly fill the area with mist using 1 to 2 ounces per 1000 cubic feet. Keep area closed for 10 minutes or more. Vacate after treatment and ventilate before reoccupying. Repeat treatment as needed.

For initial clean out of infestations of cockroaches, ants, spiders, silverfish, crickets, boxelder bugs, scorpions, and clover mites: Dilute 1 part concentrate in 14 parts water (8.6 fluid ounces per gallon). Apply as a coarse droplet surface spray using approximately 1 gallon to 750 square feet. Spray thoroughly all surfaces where these insects are usually found including walls, baseboards, moldings, doors, curtains, shelves, sinks and pipes, with special attention to cracks and crevices, niches, dark corners, drains and similar hiding places. Treat ant trails, nests and runs. When possible, spray insects directly.

Repeat treatment using a dilution of 1 plus 29 (4.3 fluid ounces per gallon) at the same rate of application after an interval of one month or when reinfestation occurs.

IN MILLS, ELEVATORS AND GRANARIES. For rapid initial kill of exposed or accessible stages of granary weevil, rice weevil, confused flour beetles, rust-red flour beetle, cadelle, sawtoothed grain beetle, cheese mites and grain mites. Dilute at a rate of 1 part concentrate to 29 parts water (4.3 fluid ounces per gallon). Clean out any waste grain, dust, dirt or debris and destroy before spraying. Apply as a coarse droplet spray using approximately 1 gallon to 750 square feet of surface.

Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this use.

In mills, elevators, and granaries, thoroughly spray floors, walls and other surfaces of bins, storage and handling areas with particular attention to cracks, crevices, and similar protected locations. Treat, unload

IN FOOD PROCESSING PLANTS:

Dilute at a rate of 1 part concentrate to 29 parts water (4.3 fluid ounces per gallon). Apply only when plant is not in operation. Cover or remove exposed food or feed stuffs before spraying. After spraying, all facilities and equipment must be thoroughly washed with an effective cleaning compound and rinsed with potable water.

Sack surfaces of bagged grain can be sprayed lightly until slightly moist.

For protection in transit, treat truck beds, box cars, and ships' holds before loading.

Using a dilution of 1 part concentrate in 29 parts water (4.3 fluid ounces per gallon), apply at a rate of 1 gallon to 750 square feet of surface with particular attention to cracks, crevices, and similar hiding places.

To control exposed accessible stages of Indian meal moth and Angoumois grain moth in stored grain: Dilute 1 part of concentrate in 14 parts of water (8.6 fluid ounces per gallon) and apply to the surface of the binned grain at a rate of 2 gallons per 1000 square feet (1.6 parts per 100 square feet). Apply at monthly intervals beginning with the first appearance of moths and continuing until early fall. In case of severe infestations, break up webbing with rake before spraying and make a second application in two weeks.

ON HORSES:

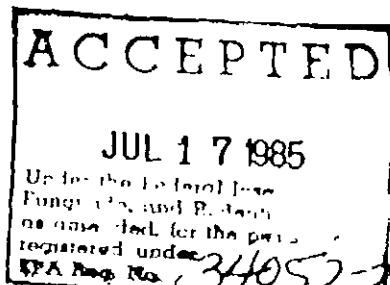
To control horn flies, house flies, mosquitoes and gnats, dilute at the rate of 1 part concentrate to 118 parts water (1 fluid ounce per gallon) and apply to wet the hair thoroughly with particular attention to the topline, underline, flanks, withers, and other infested areas. Repeat treatment at intervals of 6 to 12 days for small insect populations or as needed when flies are emerging in large numbers.

To control stable flies, horse flies, and deer flies, dilute 1 part concentrate to 29 parts water (4.3 fluid ounces per gallon) and apply a quart per adult animal to wet the hair thoroughly with particular attention to the legs, flanks, barrel, topline, and other body areas commonly attacked by these flies. Repeat treatment each week or as needed.

ON PETS:

To kill fleas and lice on pets, and to obtain protection against reinfestation, dilute at 1 to 29 in water and wet the animal by dipping or spraying. For best results against fleas and ticks on dogs, the kennels or animal quarters and bedding should also be treated.

To control gnose ear tick, dilute at the rate of 1 part concentrate to 74 parts water (1.7 fluid ounces per gallon) and apply by individual treatment, spraying or pouring 1 to 2 ounces into each ear of large animals or a few drops into the ears of dogs.



any body of water is prohibited, when used to control mosquitoes control. Repeat as necessary usually once or twice a week.

With mobile or truck mounted equipment the above application rate will result if a 300 foot swath is treated, traveling at 5 mph, dispensing spray at a rate of 20 fluid ounces per minute.

Application using fixed wing aircraft: Use 2-4 ounces of concentrate in 4 gallons of water per acre.

To control mosquito larvae dilute 13% fluid ounces of concentrate in 5 gallons of water and apply at a rate of 5 gallons per acre. Apply as a coarse wetting spray uniformly over wet lands, swamps, marshes, or shallow water. Do not exceed this dosage or fish kill may result.

ON GROWING CROPS:

May be used on edible crops (outdoors or in greenhouses) up to and including day of harvest. Especially desirable as a clean up or pre-harvest spray where other materials may not be used due to residue restrictions. When applied according to accepted use cautions and directions, this concentrate may be used in combination with other insecticides where resistant insects are a problem or as an "exciter" where insects are flushed out of hiding and into contact with spray residues.

On the following crops to control the insect named, use 4 to 12 ounces per acre in sufficient water to allow thorough coverage (usually 100 gallons). Coverage of upper and lower leaf surfaces is essential for good control.

DROSOPHILA OR FRUIT FLY CONTROL:

Dilute at the rate of 2 parts concentrate with 1200 parts water (22 pints or 150 gallons of water). Thoroughly mix the emulsion in the spray tank. Make treatments as follows:

1. To protect tomatoes and fruits in baskets on trucks or in plants, use a product registered for this use such as Pyranone® Crop Spray.
2. Spray the raw stock stacked in the yard.
3. Dip baskets in the diluted spray after dumping the fruit to kill adhering larvae and pupae.

After washing and cleaning up the inside of the processing plant and just prior to bringing fruit into it, the entire space inside the

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Remove pets, birds, and cover fish aquarium before spraying.

If used in edible product areas of federally inspected meat, poultry, shell egg grading, and egg product establishments, it must be dispersed as an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns).

ENVIRONMENTAL HAZARDS

Do not apply outdoors when weather conditions favor drift from area treated. This product is toxic to fish. Keep out of lakes, streams or ponds, tidal marshes, and estuaries. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where there are important resources.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DISPOSAL

PESTICIDE DISPOSAL

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State, or local procedures.

CONTAINER DISPOSAL

Metal containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

Buyer assumes all risks of use, storage or handling of the product not in strict accordance with directions given herewith.

Keep Out Of
Reach Of Children

CAUTION

See side panel for
additional precautions.

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