

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMAN DOMESTIC ANIMALS

WARNING

Harmful if swallowed. Do not get in eyes or on clothing. Causes substantial but temporary eye injury. Wear goggles or face shield (non domestic uses) or safety glasses (domestic uses). Do not breathe spray mist. Wear mask or respirator or a type recommended by the U.S. Bureau of Mines to give adequate protection against this material. Wear protective clothing. Wash exposed skin surfaces with soap and water after handling and before eating or smoking. Remove pets, birds and cover fish aquaria before spraying.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED Promptly drink a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician or Poison Control Center immediately. Do not induce vomiting unless under a physician's care. This product contains petroleum distillate. Vomiting may cause aspiration pneumonia.

IF IN EYES Flush eyes with plenty of water. Get medical attention.

IF ON SKIN Rinse affected area with plenty of water. Get medical attention if irritation persists. Remove contaminated clothing and wash with soap and water before reuse.

IF INHALED Remove victim to fresh air. Apply artificial respiration, if indicated. Give nothing by mouth to an unconscious person. Get medical attention if indicated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

This product has been accepted by the U.S. Department of Agriculture, Plant Industry and Entomology Research Administration for use in food processing plants.

Do not apply as a space spray while food processing is underway. Except in Federally inspected meat and poultry plants, when applied as a surface spray with care and in accordance with the directions and precautions given above, food processing operations may continue. Do not apply at any time as an undiluted space spray in edible product areas of Federally inspected meat and poultry plants. Foods should be removed or covered before treatments. Thoroughly wash all food processing surfaces before reuse. All surfaces in processing areas must be washed with an effective cleaning compound followed by a potable water rinse after spraying.

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.

For maximum effectiveness, a combination of localized surface application and space treatment is recommended.

SURFACE SPRAY

For initial cleanup of severe insect infestation, dilute at a rate of 1 part concentrate in 14 parts water (8.5 fluid ounces per gallon). This dilution may not be used in edible product areas of Federally inspected meat and poultry plants. In these plants and for normal infestations, dilute 1 part concentrate in 29 parts water (4.3 ounces per gallon).

TO CONTROL COCKROACHES, ANTS, SILVERFISH, SPIDERS, CRICKETS, CLOVERMITES, CHEESE MITES, 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 Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers. Spray bookcases for silverfish. Spray ant trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon per 750 square feet of surface.

TO CONTROL CARPET BEETLES Spray edges of carpeting and under carpeting and rugs. Make localized application to base and baseboard. Spray directly into cracks, closets and infested areas of clothing. Repeat treatment as needed.

TO CONTROL BEDBUGS Spray mattress lightly, particularly around tufts and seams. Take beds apart and spray all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.



TAPP AQUEOUS 30-3
AN INSECTICIDE SPRAY CONCENTRATE

FOR USE IN FOOD PROCESSING AND STORAGE, MUSHROOM HOUSES, HOSPITALS, HOTELS, MOTELS, RESTAURANTS, OTHER INSTITUTIONS AND IN RESIDENCES

PROVIDES RAPID KILL OF INSECTS WITHOUT LEAVING OBJECTIONABLE RESIDUES

Authorized for use in all departments of official establishments operating under the meat, poultry, shell egg grading and egg products inspection programs.

ACTIVE INGREDIENTS	
Pyrethrins	3.0%
*Piperonyl Butoxide, Technical	30.0%
INERT INGREDIENTS	67.0%
TOTAL	100.0%

*Equivalent to min. 24% (butylcarbityl(6-propylpiperonyl) ether and 61 related compounds)

PYRENONE Registered Trademark of Fairfield American Corporation

KEEP OUT OF REACH OF CHILDREN
WARNING
SEE SIDE PANELS FOR ADDITIONAL CAUTIONS

MANUFACTURED BY



COMPANY
DALLAS, TEXAS 75002

NET CONTENTS

GALLONS

EPA REG. NO. 8812-
EPA EST. NO. 8812-TX-1
Label No. 921201

DIRECTIONS FOR USE (continued)

TO CONTROL FLEAS AND BROWN DOG TICKS Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. To kill fleas and ticks on cats and dogs, and to obtain protection against reinfestation, dilute at 1 part concentrate to 49 parts water (2.5 fluid ounces per 1 gallon) and wet the animal by dipping or spraying.

SPACE SPRAY

Dilute at a rate of 1 part concentrate to 59 parts water (1 fluid ounce per gallon). Apply with mechanical or compressed air equipment (non thermal) adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems.

ADULT HOUSE FLIES, FRUIT FLIES, GNATS, MOSQUITOES, SKIPPER FLIES, WASPS, HORNETS, ANGOUMOIS GRAIN MOTHS, MEDITERRANEAN FLOUR MOTHS, INDIA MEAL MOTHS AND TOBACCO MOTHS For rapid control of these insects, direct spray at an upward angle distributing it uniformly through the entire area at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for at least 10 minutes. Ventilate and sweep up dead insects before res occupancy.

FOR RAPID KILL OF EXPOSED OR ACCESSIBLE STAGES OF OTHER INSECTS NAMED ON THIS LABEL Dilute 1 part concentrate in 29 parts water (4 to 25 ounces per gallon). Apply using conventional, mechanical or compressed air equipment (non thermal), following directions for space spraying. Apply the above dilutions at a rate of from 1 to 10 ounces per 1000 cubic feet of space. When used in meat and poultry processing plants, a dilution of no less than 1 to 5 is acceptable and it must be dispersed from equipment adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 10 microns).

MUSHROOM PRODUCTION AND PROCESSING

TO CONTROL ADULT MUSHROOM FLIES OR FUNGUS GNATS, PHORIDS, SCIARDS AND CECIDOMYLIDS IN GROWING HOUSES Dilute 1 part in 5 parts water (21.3 fluid ounces per gallon). Using mechanical or compressed air equipment (non thermal) adjusted to deliver a fine mist, apply at a rate of 1 ounce per 1000 cubic feet of space. Fogger should be operated 8 to 10 feet away from beds and directed slightly upward over them. Circulating fans should be left in operation, but for best results, refrigeration should be turned off. In packing and canning plants, use at a rate of 1 ounce to 1000 cubic feet of space.

WATER SYSTEM TREATMENT

FOR CONTROL OF AQUATIC DIPTERA LARVAE OF HYDROPHONICALLY GROWN VEGETABLES Depending on severity of infestations, treat with 0.01, 0.01 or 0.001 ppm pyrethrins. Dilutions should be made as follows:

- 0.1 ppm: 12.6 ml (2.6 teaspoons) of concentrate in 100 gallons of water.
- 0.01 ppm: 1.26 ml (0.26 teaspoon) of concentrate in 1000 gallons of water.
- 0.001 ppm: 0.126 ml (0.03 teaspoon) of concentrate in 1000 gallons of water.

OUTDOOR INSECT CONTROL

TO KILL GYPSY MOTH CATERpillARS AND ADULTS, ADULT JAPANESE BEETLES AND EASTERN AND FOREST TENT CATERpillARS ON CONTACT Combine 1.0 fluid ounce of concentrate per 1 gallon of water. Apply to insure thorough coverage of upper and lower surfaces.

TREES AND SHRUBS Treat trees and shrubs as soon as insects emerge (usually late spring). Treat trunks, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.

ROSES AND FLOWER GARDENS Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days if necessary for control.

STORAGE AND DISPOSAL

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

STORAGE Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

PESTICIDE DISPOSAL Waste resulting from the use of this product may be disposed of in soil or at an approved waste disposal facility.

CONTAINER DISPOSAL 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 procedure.

NOTICE

Seller's guarantee shall be voided if the use of this label and subject thereof, the buyer or user fails to observe or properly mixing out of the use of this label and accepts the product on these conditions.

ACCEPTED
OCT 04 1990
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the product registered under EPA Reg. No.