

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

harmful if swallowed. Remove pets, birds and cover fish aquarium before spraying. Do not breathe spray mist. Wear mask or respirator of 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 or water after handling and before eating or smoking. Wash all contaminated clothing with soap and water before reuse.

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 directions and precautions given above, food processing operations may continue. Do not apply at any time as a 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 and rinsed with potable water.

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.

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

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.

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

AS A SURFACE SPRAY: For initial clean up 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, clover mites, 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 tadmellies: 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. Is surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

To control Indian Meths and Angoumels Grain Moths in stored areas apply to the surface of grain at the rate of one gallon per 1000 spare feet at monthly intervals at the first appearance of the moths, and continue to early fall. In the case of surface infestation, break up wetting with a rake before spraying and make a second application in two weeks.

To control carpet beetles, spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets and infested areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat headboards, moldings and floors. Repeat treatment as needed.

Lystads
Etc.

W. B.

**PYRETHRUM
CONCENTRATE**

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

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

PROVIDES RAPID KILL OF INSECTS WITHOUT LEAVING OBJECTIONABLE RESIDUES.

Food additive tolerances have been established for the insecticide components in this product. When this product is used as directed, allowable tolerance levels will not be exceeded.

Kills Gypsy Moth Caterpillars and Japanese Beetles.

ACTIVE INGREDIENTS:

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

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

PYRENONE — Registered Trademark of Fairfield American Corporation.

CAUTION

KEEP OUT OF REACH OF CHILDREN

See side panels for additional precautions.

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 and spraying.

AS A SPACE SPRAY: Dilute at a rate of 1 part concentrate to 59 parts water (2 fluid oz. 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. For rapid Angoumels grain moths, Mediterranean flour moths, Indian meal moths, and tobacco moths: 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 reoccupying.

For rapid kill of exposed or accessible stages of other insects named on this label: dilute 1 part concentrate in 5-29 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 using in meat a 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 30 microns).

IN MUSHROOM PRODUCTION AND PROCESSING: To control adult Mushroom flies, or *Fungus gnats*, *Phorids*, *Starids*, and *Cecidomyiids* in growing houses. Dilute 1 part concentrate 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 2000 cubic feet of space.

OUTDOORS: To kill gypsy moth caterpillars and adults, adult Japanese beetles and Eastern and forest tent caterpillars on contact; combine 1.0 fluid ounces of concentrate per 1 gallon of water. Apply to insure thorough coverage of upper and lower surfaces.

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

ON ROSES AND IN 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 or as necessary for control.

STORAGE AND DISPOSAL

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

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: Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

ACCEPTED

SEP 2 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under
EPA Reg. No. 2881-72

EPA Reg. No. 2331-72

EPA Est. No. 2381-ND-1