

**BEST AVAILABLE COPY**

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

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application.

Do not apply space sprays while food processing is underway. Food processing operations do not have to be stopped while applying a wet spray with care and in accordance with the directions and cautions above in those establishments which do NOT operate under Federal meat, poultry, shell egg grading and egg products inspection programs. After spraying in meat packing plants, bakeries and other food processing plants, all equipment, benches, shelving, etc. where exposed food will be handled must be washed with an effective cleaning compound and rinsed with potable water.

In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and cover fish bowls before spraying.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to lakes, ponds, streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**DIRECTIONS FOR USE**

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

**INDOOR APPLICATION:** The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly washed with an effective cleaning compound and rinsed with potable water before using.

Vacate treated areas and ventilate before reoccupying.

For maximum effectiveness, a combination of spot, surface treatment and fogging is recommended.

**SURFACE SPRAYING:** To control cockroaches, palmitta bugs, ants, silverfish, spiders, crickets, clover mites, cheese mites, granary weevils, confused flour beetles, rust red flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and cadellid. Use a good sprayer adjusted to a coarse, wet spray. Direct this spray into hiding places, cracks and crevices, under pallets, around containers of stored loads, around the base of machinery, behind shelves and drawers. For silverfish spray bookcases. For ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors and other surfaces applying a rate of 1 gallon to 750 square feet of surface. To control Indian Meal Moths and Angoumois Grain Moths in stored grain, apply to the surface of grain at the rate of one gallon per 1000 square feet at monthly intervals at the first appearance of the moths, and continue to early fall. In the case of surface infestation, break up webbing 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, crevices and infested areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattress lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, mouldings and trim. Repeat treatment as needed.

**Lystads  
Inc.**

**W. B.  
PYRETHRUM  
SPRAY**

A concentrated PYRETHRUM Micro Emulsion  
— Clear — Stable — Leave no oily or objectionable residue  
Effective Fast Action Insecticide

For use in homes, institutions, restaurants

Food Processing Plants, dairies, livestock and outdoors for mosquito control

For Control of fleas and brown dog ticks on premises and on pets

Apply with conventional mechanical or compressed air equipment

**ACTIVE INGREDIENTS:**

Pyrethrins	0.1%
*Piperonyl Butoxide, Technical	1.0%
INERT INGREDIENTS	98.9%
	100%

\*Equivalent to min. 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See side panels for additional cautions.

Distributed by Lystads, Incorporated  
901 University Avenue, Grand Forks, ND 58201

EPA Reg. No. 2881-66  
EPA Est. No. 2881-ND-1

**NET CONTENTS:**

**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, mouldings, window and door frames and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed.

To control cloth 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 storages 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.

**SPACE SPRAYING:** Close doors and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of house flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, and tobacco moths: Direct spray at an upward angle distributing it uniformly throughout the entire area at a rate of 3-6 ounces per 1000 cubic feet of space.

**FOGGING:** To kill exposed or accessible stages of the above name crawling insects use a rate of 1 gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly whenever possible.

**ON LIVESTOCK:** To protect cattle and horses from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the surface of the hair. To control stable flies, horse flies and deer flies, apply at a rate of 2 ounces per adult cow or horse sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection. To control blood-sucking flies apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 2 to 3 weeks if required.

**ON PETS:** Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with genitalia. Repeat as necessary.

**OUTDOOR APPLICATION**

**ADULT MOSQUITO CONTROL:** Apply as a mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquitoes may rest (low, marshy places, stagnant pools or ponds and shore lines). Apply at a rate of 2.5 pints per acre (a 1 ounce per 1000 square feet). Using truck-mounted conventional misting equipment such as Rotomist, models 51C, 91 or 100 HT traveling at 5 m.p.h. to treat a 300 foot swath calibrate equipment to deliver 0.9 gallon per minute.

**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**

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U.S. Federal Insecticide,  
Fungicide and Rodenticide Act,  
as amended for the pesticide  
registered under  
EPA Reg. No. 2881-66