



BUG - OFF



EPA Reg. No. 42050-6 EPA Est. No. 42050-TX-1

- Clear Stable - Leave no oily or objectionable residues
- Effective Fast Acting Insecticide
- For use in Home 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
 *Piperonyl Butoxide Technical

INERT INGREDIENTS

0.1%
 1.0%
 98.9%
 100%

*Equivalent to min. 0.8% (butylcarbitol) (6-propylperoxy) ether and 0.2%

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACCEPTED BATCH

OCT 22 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act, or amended, for the pesticide registered under EPA Reg. No. 42050-6

NET CONTENTS.....

DIRECTIONS FOR USE

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

INDOOR APPLICATION

The use of this product in food processing establishments should be confined to time periods when the plants is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned 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, palmetto bugs, 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 caddisflies. Use a good sprayer adjusted to a coarse wet spray. Direct the spray into hiding places, cracks and crevices under pallets, around containers or store foods, 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 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 mattresses slightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moulding and floors. Repeat treatment as needed. 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 clothes moths : Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight, if possible. Apply spray liberally to empty chest, 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, horse flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour 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 named 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 horse flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet 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 lice, apply to the infested areas of the animal, using a stiff brush to

gal 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 the 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 fine 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 (0.1 ounce per 1000 square feet). Using truck-mounted conventional misting equipment such as Rotomist models 51C 91 or 100 HT traveling at 5 mph to treat a 300 foot swath calibrate equipment to deliver 0.9 gallons per minute

STORAGE AND DISPOSABLE

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

PESTICIDE STORAGE AND SPILL PROCEDURES : 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 : Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by 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 procedures

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pots, birds and cover fish aquarium before space spraying or surface applications

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED : Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger, repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person

IF INHALED : Remove victim to fresh air. Apply artificial respiration if indicated

IF ON SKIN : Remove contaminated clothing and wash affected areas with soap and water

IF IN EYES : Flush eyes with plenty of water. Call a physician if irritation persists

ENVIRONMENTAL HAZARDS

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

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

J & B INDUSTRIES
 2100 J&B DRIVE SAN BENITO, TEXAS 78586
 PHONE: (512) 399-4003