

LIQUUT-GIDE
171
Concentrated
Water or Oil
Dilutable Insecticide

A Food Industry Insect Spray for use in Bakeries, Restaurants, Food Processing Plants, Institutions, Residences and Office Buildings.

May be diluted with either water or oil

This product is not USDA approved for use in edible product areas of official establishments operating under the meat, poultry, shell egg grading and egg products inspection programs and in other food processing plants.

Provides rapid kill of insects without objectionable residues.

The active components (piperonyl butoxide and pyrethrins) are classified as food additives and allowable tolerance levels will not be exceeded when this product is used as directed.

ACTIVE INGREDIENTS:

Pyrethrins	1.0%
*Piperonyl Butoxide, Technical	10.0%
Petroleum Distillate	79.0%
INERT INGREDIENTS:	10.0%
	100.0%

*Equivalent to 8% (butylcarbityl) (6-propyl-piperonyl) ether and 2% related compounds.

KEEP OUT OF REACH OF CHILDREN
WARNING

See Back Panels For Additional Precautionary Statements.

EPA Reg. No. 1251-

EPA Est. No. 1251-IL-1

Manufactured by:

HADCO CHEMICAL CORP.
WHEELING, ILLINOIS 60090

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 the entire floor and floor coverings. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide is recommended. Repeat treatment as needed.

AS A SPACE SPRAY: Dilute at a rate of 1 part concentrate to 19 parts water or oil. 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 control of Angoumois grain moths, fruit flies, flies, gnats, hornets, indian meal moths, mosquitoes, Mediterranean flour moths, skipper flies, tobacco moths, and wasps: Direct spray at an upward angle distributing it uniformly through the entire area at a rate of 1 ounce per 1000 cubic feet. Keep area closed for at least 10 minutes. Ventilate area before reoccupying.

For rapid kill of exposed or accessible stages of any of the insects named on this label, dilute 1 part concentrate with from 1 to 9 parts water or oil. Apply with mechanical or compressed air equipment (non-thermal), following directions for space spraying. Apply the above dilutions at from 1 to 10 ounces per 1000 cubic feet of space.

When used in meat and poultry processing plants a dilution of not less than 1 to 1 (50%) is acceptable. 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).

OUTDOORS: To control brown dog ticks around residential areas, rural fields or wood lots, roadsides, edges, pathways, and coastal vegetation areas. Dilute 2.5 gallons of material with 50 gallons of water. Apply with a mist blower applicator calibrated to deliver three gallons per acre at 200 psi. Make applications during peak of infestation and repeat if necessary. Apply directly to vegetation where the ticks rest.

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

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**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. If swallowed, do not induce vomiting. Call a physician immediately. 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 while food processing is under way. After space spraying in bakeries, and other food processing plants, wash all equipment with potable water, benches shelving, etc. where exposed food will be handled. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets and birds, and cover fish aquariums before spraying.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Do not induce vomiting because of possible aspiration hazard. Call a physician.

If On Skin: Wash with soap and warm water.

If In Eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.

Note To Physician: Contains petroleum distillate. If gastric lavage is deemed necessary, undertake only after proper placement of a cuffed endotracheal tube.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. DO NOT APPLY DIRECTLY TO WATER. Do not contaminate water supplies by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label directions must be disposed of according to applicable Federal, state or local procedures.

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.

DIRECTIONS FOR USE

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

When diluting with water, prepare only the amount needed for immediate use. Holding a water dilution more than 24 hours is not recommended. Agitate occasionally. For oil dilutions, a deodorized petroleum oil is recommended.

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

AS A SURFACE SPRAY: For initial clean up of severe insect infestations, dilute at the rate of 1 part concentrate in 4 parts water or oil. This dilution may not be used in edible product areas of Federally inspected meat and poultry plants. In these plants and in other areas, for normal infestations, dilute 1 part concentrate in 9 parts water or oil.

To control ants, cockroaches, crickets, clover mites, cheese mites, confused flour beetles, cigarette beetles, cadellies, drugstore beetles, granary weevils, grain mites, meal worms, rice weevils, rust red flour beetles, silverfish, spiders, sawtoothed grain beetles and spider beetles: Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into cracks and crevices, under pallets, around containers of stored foods, around the base of machinery and behind shelves and drawers. For ants, spray 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 to 750 square feet of surface.

To control carpet beetles: Spray the edges of carpeting and under carpeting and rugs. Make localized application to floors and baseboards. Spray directly into cracks, crevices, closets and infested areas or 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 baseboards, moldings, and floors. Repeat treatment as needed.

LOT # _____
NET CONTENTS _____ GALLONS

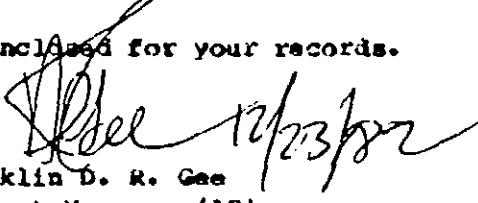
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d. Delete "Meat Packing Plants" from the label.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.


Franklin D. R. Gee
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767) (Sho 3)

Enclosure