

[1270-73]

ACCEPTED

OCT 29 1975

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1270-73

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ZEP THERMO-FOG INSECTICIDE

Specially Formulated for Thermal Fogging Devices

For Use By Trained Personnel

~~Kills flies, mosquitoes, ants, roaches, clothes moths, bedbugs, carpet beetles, silverfish, accessible stages of many weevils, ticks, scabies, centipedes, and spiders, when used as directed.~~

Active Ingredients:	100.00%
Petroleum Distillate	98.22%
N-octyl Bicycloheptene dicarboximide*	.94%
Technical Piperonyl Butoxide**	.56%
Pyrethrins	.28%
*M-G-K 264	
**Equivalent to 0.44% (Detylcarbityl) (6 propylpiperonyl) ether and 0.12% related compounds.	

A concentrated insecticide designed especially for use in ~~bars, restaurants, food stores, warehouses, flour mills, meat, poultry and sea processing plants.~~ When used in meat, poultry, or sea processing plants, all exposed products should be removed before application of insecticide. Application in edible product areas should be as a fog or space spray only. Surface spray treatment should not be used in these areas. Before resuming production, all equipment which will directly contact products should be thoroughly rinsed with potable water.

This product is highly effective in all types of fogging machines. General dosage for fogging machine use is one-half ounce product per 1,000 cubic feet for the control of flying insects.

DO NOT USE BEFORE READING SPECIFIC INSTRUCTIONS BELOW. KEEP OUT OF REACH OF CHILDREN. See below for further precautionary statements.

DIRECTIONS FOR USE

~~For Control of Flies and Mosquitoes:~~ Close doors and windows and spray all parts of room at the rate of one-half ounce product per 1,000 cubic feet of space. Leave room closed for 10 to 15 minutes. Do not remain in treated area. Thoroughly ventilate area after treatment is complete. Then sweep up and destroy the fallen insects. Repeat as necessary.

~~For Killing Roaches and Ants:~~ Apply as coarse spray to point of run-off around baseboards, cracks, crevices, under pipe entrance, and other hiding places where infestation may occur. Repeat applications when necessary.

~~Accessible Stages of Germany Weevils, Curculion, Anthonis Gmns, Moths, Confused Flour Beetles, and Grain Mites:~~ Liberally spray to point of run-off all insect runways and hiding places, around and under pallets so as to directly contact as many insects as possible. Repeat application to all infested surfaces when necessary. Infested stored food products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

~~For Whiteflies, Silverfish, Centipedes and Spiders:~~ Spray directly the infested area, working spray into cracks and other hiding places. Insects should be hit directly as far as possible.

~~Carpet Beetles:~~ May be controlled by spray treatment of floor coverings and all cracks in floors and along baseboards. ~~Bedbugs:~~ In household may be controlled by thoroughly and repeated spraying of bed and mattress. Spray should always be directed into folds of mattress, around baseboards, walls and floor.

~~Clothes Moths:~~ May be controlled by thorough spraying of all articles to be protected, paying particular attention to seams and folds. Be certain that coverage is thorough. The interior surface of storage containers, chests, and trunks should also be thoroughly sprayed so as to kill all moth larvae that may be found as well as in the cracks. Unless articles

CAUTION

— KEEP OUT OF REACH OF CHILDREN —

Harmful if swallowed. Do not breathe spray mist. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part II.

Do not use, pour, spill or store near heat or open flame. Wash hands, arms and face with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Keep away from domestic animals. Remove pets, birds, and cover fish aquariums before spraying. Do not remain in treated areas. Ventilate the area after treatment is completed.

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

When used in restaurants or other areas where food is commercially prepared or processed, foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When the product is used in these areas, apply only when the facility is not in operation.

Do not re-use empty containers. Destroy by perforating or crushing. Bury or discard in a safe place.

For Industrial and Institutional Use Only.

EPA Reg. No. 1270-73-AA

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Quality Control No.

Net Contents _____ Gals.

For Control of Flies and Mosquitoes: Close doors and windows and spray all parts of room at the rate of one-half ounce product per 1,000 cubic feet of space. Leave room closed for 10 to 15 minutes. Do not remain in treated area. Thoroughly ventilate area after treatment is complete. Then sweep up and destroy the fallen insects. Repeat as necessary.

For Killers, Roaches and Ants: Apply as coarse spray to point of run-off around baseboards, cracks, cracks, cracks, water pipe entrance, and other hiding places where infestation may occur. Repeat applications when necessary.

Accessible Stages of Granary Weevils, Caddis, Angoumois Grain Moths, Confused Flour Beetles, and Grain Mites: Liberally spray to point of run-off all insect runways and hiding places, around and under pallets so as to directly contact as many insects as possible. Repeat application to all infested surfaces when necessary. Infested stored food products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

For Waterbugs, Silverfish, Centipedes and Spiders: Spray directly the infested area, working spray into cracks and other hiding places. Insects should be hit directly as far as possible.

Carpenter Beetles: May be controlled by spray treatment of floor coverings and all cracks in floors and along baseboards. Bedbugs in household may be controlled by thoroughly and repeatedly spraying of bed and mattress. Spray should always be directed into folds of mattress, around baseboards, walls and floors.

Clothes Moths: May be controlled by thorough spraying of all articles to be protected, paying particular attention to seams and folds. Be certain that coverage is thorough. The interior surface of storage containers, closets, and trunks should also be thoroughly sprayed so as to kill all moth larvae that may be feeding on lint in the cracks. Unless articles treated are stored in moth-tight containers, treatment should be repeated monthly.

