

3-6-10 FOGGING CONCENTRATE

Contains the active ingredients:

	(lb/gal)	(g/L)
3% Pyrethrins	0.20-0.21	24-45
6% Piperonyl Butoxide	0.41-0.42	49-50
10% MGK-264	0.68-0.70	81-84

FOR APPLICATION BY TRAINED PERSONNEL ONLY

Authorized by USDA for use in edible product areas of official establishments operating under the Meat, Poultry, Shell Egg Grading and Egg Products Inspection Programs.

For use in Homes, Restaurants, Food Processing Plants, Warehouses, Industrial Installations, Mushroom Production, and Outdoors.

ACTIVE INGREDIENTS:

Pyrethrins	3% w/w
*Piperonyl butoxide, technical	6%
N-octyl bicycloheptene dicarboximide	10%
INERT INGREDIENTS:	81%
	100% w/w

* Equivalent to 4.8% (butylcarbityl) (6-propylpiperonyl) ether and 1.2% related compounds.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Reg. No. 432-611

EPA Est. 432-NJ-1

NET CONTENTS ONE GALLON

PENICK BIOLOGICAL CORPORATION

1050 West 86th Street, Lynbrook, New Jersey 07071 USA

ACCEPTED

JAN 27 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under
EPA Reg. No. 432-611

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before use. When using the product in these areas, apply only when the facility is not in operation. Remove pets, birds and cover fish aquariums 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 hands, arms and face with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and water before re-use.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Do not induce vomiting. This product contains aromatic petroleum solvent. Aspiration may be a hazard. Call a physician at once. If in eyes or on skin: Flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame. FLASH POINT MINIMUM 150°F (65.5°C).

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of any body of water. Do not apply where run-off is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

NOTE: This spray, when diluted properly as described and applied per the directions, and cautions given on this label, conforms with Food Additive Regulations 121.1074, 121.1075 and 121.1205 and the food additive tolerances established thereunder.

When diluted with oil, as specified on this label for use as an indoor space spray or contact spray, this product may be applied in facilities operating under U.S.D.A. poultry, meat, rabbit and egg products inspection programs.

Directions For Use (continued on reverse side)

LOT NO.

Proposed Amended Label

12/26/85

DIRECTIONS FOR USE

A Reg. No.432-611

Directions For Use (continued)

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

This Concentrate is designed for use undiluted in mechanical sprayers which give particle size of aerosol size such as the LECO Mini ULV or Micro-Gen Micron Generator. It can be diluted with refined kerosenes which meet Food Additive Regulation 121.1182 and can be applied in fogging equipment that gives larger than aerosol particle size, such as the Microsol or Challenger machines. It can also be diluted with oil specified above and applied as a contact spray to kill crawling insects shown later on this label.

SPACE SPRAY-Undiluted in Aerosol Generators- To Kill Houseflies, Mosquitoes, Small Flying Moths and Gnats: Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Apply at the rate of 1 ounce (29.57 ml) of undiluted Concentrate per 1000 cu. ft. (28.3 cubic meters) of space. Direct output from aerosol generator upward toward upper corners of room and ceiling. Leave room closed for 1/2 hour. Ventilate room thoroughly before re-entry.

SPACE SPRAY-Diluted for Ordinary Mechanical Fogging Equipment- To Kill Houseflies, Mosquitoes, Small Flying Moths and Gnats: Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Dilute Concentrate with oil at the rate of 1 part Concentrate plus 29 parts of oil and mix well. Apply at the rate of 50 fl oz diluted spray (1.48 liters) per 25,000 cu ft (708 cu meters) of space. Direct fog upward toward upper corners of room and ceiling. Leave room closed for 1/2 hour. Ventilate room thoroughly before re-entry.

TO KILL BEDBUGS & LICE: Apply as a spot treatment to cracks and crevices around baseboards, floorboards, bedboards and walls. First thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor pests, concentrating on tufts, folds and seams. Repeat as necessary. For persistent infestation, consult professional applicator.

CONTACT SPRAY-Dilute for Use with Sprayers that give Large, Wetting Spray Particles to Kill Cockroaches and Accessible Stages of Granary Insects: Granary Weevils, Rice Weevils, Confused Flour Beetles, Red Flour Beetles, Meal Moth Larvae and Adults, Cadellies, Grain Mites and Saw-toothed Grain Beetles: Cover or remove exposed food and close room as described above. Dilute Concentrate with oil at the rate of 1 part Concentrate plus 29 parts oil and mix well. Spray outside walls of grain bins, flooring, about base of milling machinery, walls and baseboards, area behind cabinets, around pipes and other insect harboragees, using 1 gallon (3.79 liters) per 1000 sq ft (28.3 cu meters) of space. Force spray into all cracks and crevices. Repeat applications as necessary.

CONTACT AND SPACE SPRAY- Undiluted- To Kill Cockroaches, Silverfish, Earwigs, Ants, Spiders, in Sheltered Situations: With ULV spraying device, apply the spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects shelter. Contact as many insects as possible. Do not allow spray to contact stored food. Use at a dosage rate of approximately 1/2 fl oz (14.7 ml) per 1000 cu ft (28.3 cu meters) of room space. Repeat dosage as necessary for control. Leave the room closed for one hour. Do not remain in treated areas and ventilate area before re-entry.

To Kill Flies, Mosquitoes and Gnats in and around Feedlots and Other Outdoor Areas: When properly used, this formulation will control houseflies, stable flies, mosquitoes and gnats in feedlots. Use this concentrate undiluted. Apply when the temperature is cool, 75°F (24°C) or less, and the wind velocity is between 5 and 10 mph (8-16 kph). Using the recommended equipment, spray at a dosage rate of 6 ounces (177.44 ml) per minute upward of the area to be controlled. Also, good sanitation practices must be maintained in addition to spraying.

In Mushroom Production and Processing: To control mushroom flies or fungus gnats in growing houses, dilute 1 part Concentrate plus 29 parts oil and mix well. Apply at a rate of 1 ounce (29.574 ml) per 1000 cu ft (28.3 cu meters) of space. Fogger should be operated 2 to 10 feet (2.5-3 meters) 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 (29.574 ml) to 2,000 cu ft (56.6 cu meters) of space.

STORAGE AND DISPOSAL

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

STORAGE: Do not store at temperatures below 40°F (4.5°C). If this material has been exposed to temperatures below 40°F (4.5°C), there may be precipitation. Check for crystallization. If evident, warm to 80°F (26.5°C) and thoroughly mix before using. DO NOT USE OPEN FLAME.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at 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 procedures approved by State and Local authorities.

WARRANTY STATEMENT

Our recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility including injury or damage, resulting from its misuse as such or in combination with other materials.