

PRECAUTIONARY STATEMENTS

CAUTION

Harmful if swallowed. Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using the product in these areas, apply only when the facility is not in operation

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 smoking. Wash all contaminated clothing with soap and water before re-use

This product is toxic to fish. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Mix well in container before each use. **DO NOT POUR OR SPILL NEAR OPEN FLAME**

DIRECTIONS FOR USE

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

General: This Concentrate is designed for use undiluted in mechanical sprayers which give particle sizes of aerosol size, such as the LECO MINI II, or portable units such as the LECO P1 or Colt ULV Machine. It can be diluted with refined kerosenes or mineral oil which meet Food Additive Regulations 121.1182 and can be applied in fogging equipment that gives larger than aerosol particle size, such as the Colt ULV 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.

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

FOR USE IN POULTRY HOUSES, DAIRY AND BEEF FARMS, SWINE HOUSING—To Control Flies and Other Airborn Insects: Close room or warehouse and shut off all ventilating systems. Use undiluted in ULV aerosol equipment to dispense this product. It is not necessary to remove birds or other animals during application. Direct spray into areas of the room frequented by these insects, hitting as many insects as possible. Then spray into the air at a rate of up to 1/2 gallon of spray per 50,000 cu. ft. of space. Repeat application as needed as indicated by the Clarke Fly Spotter or Fly Jug. Leave room closed for up to 30 minutes after application. Do not remain in treated areas and ventilate before re-entry. If infestation is light then this material may be diluted at a rate of one part Pyrethrins 3610 to two parts mineral oil and applied at a rate of up to 1 1/2 gallons per 50,000 cubic feet.

To achieve the following percentage of Pyrethrins, mix

% Pyrethrins	Parts Pyrethrins ULV 3610-MO	Parts Clarke Neutra. Solvent
1/2%	1	5
1%	1	2
1 1/2%	1	1
2%	1	1/2
2 1/2%	1	1/5
3%	Undiluted	None

Pyrethrins

ULV 3610-MO

For Application by Trained Personnel Only

For Use in Poultry Houses, Dairy and Beef Barns, Swine Housing, Homes, Restaurants, Food Processing Plants, Warehouses, Industrial Installations, and Outdoors

ACTIVE INGREDIENTS:

Pyrethrins	3.00%
*Piperonyl butoxide, technical	6.00%
1-N-Octyl bicycloheptene dicarboximide	10.00%
Petroleum distillate	12.00%
Mineral Oil	69.00%
	100.00%

*Equivalent to 4.80% (butylcarbityl) (6-propylpiperonyl) ether and 1.20% related compounds. 1MGK-264, Insecticide Synergist

CAUTION

KEEP OUT OF REACH OF CHILDREN

SOLD BY

CLARKE OUTDOOR SPRAYING CO., INC.

159 N. GARDEN AVENUE
ROSELLE, ILLINOIS 60172

EPA EST No 1021-MN-1

EPA Reg No 8329-28

NET CONTENTS

NOTICE: Seller makes no warranty expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when use and/or handling is contrary to label instructions.

To Kill FLIES, MOSQUITOES and GNATS in open areas. Use at a time when the temperature is cool (75° F or less) and the wind velocity is approximately 5 mph. With ULV aerosol equipment, spray undiluted at a dosage rate of 5 ounces per minute upwind of the area to be controlled.

If the equipment is truck mounted, keep the speed at approximately 5 mph and treat a swath width of no more than 300 feet. **TEMPORARY REDUCTION OF ANNOYANCE from FLIES, MOSQUITOES and SMALL FLYING MOTHS OUTDOORS.** The aforementioned application for outdoor ground application will afford temporary reduction of annoyance from these pests in public gathering places (drive-in restaurants, drive-in theaters, golf courses, municipalities, parks, playgrounds and recreational areas). Direct application into tall grass, shrubbery and around lawns where these pests may hover or rest, apply while air is still. Avoid wetting foliage. Application should be made prior to attendance. Repeat as necessary.

In additional outdoor areas (corrals, feed lots, swine lots and zoos), cover water, drinking fountains and animal feed before use. Fill area with mist, directing application into tall grass, shrubbery and around lawns where these pests may hover or rest, apply while air is still. Avoid wetting foliage in zoos, avoid exposure of reptiles to the product. Repeat as necessary.

THERMAL FOGGING APPLICATIONS for MOSQUITOES and OTHER FLYING INSECTS. Mix 1 part Pyrethrins ULV 3610-MO with 15 parts No. 2 fuel oil, diesel or kerosene type oil suitable for fogging use. Apply the finished fog solution with any standard thermal fog machine calibrated to deliver 40 gallons per hour (85 fluid ounces per minute) at an average speed of 5 mph to cover a swath of up to 300 feet. To achieve 100 gallons of finished spray mix 6 gallons Pyrethrins ULV 3610-MO with 94 gallons fuel oil. For small batches the following table may be used as a guide.

Gallons of Finished Spray	Pyrethrins 3610 MO	Fuel Oil
1	8 Fl Oz	120 Fl Oz
2	16 Fl Oz	140 Fl Oz
5	40 Fl Oz	600 Fl Oz

FOR USE IN HOMES, RESTAURANTS AND INDUSTRIAL INSTALLATIONS: Space Spray—Undiluted in Aerosol Generators—To Kill Flies, 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 one oz of undiluted Concentrate per 1,000 cu. ft. of space. Direct output from aerosol generator upward toward upper corners of room and ceiling. Leave room closed for 1/2 hour. Do not remain in treated areas. Ventilate room thoroughly before re-entry.

Space Spray—Diluted for Use in Aerosol Generators to Kill Flies, Mosquitoes, Gnats, Small Flying Moths and Exposed Cockroaches: Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Dilute Concentrate with Clarke Neutral Solvent at the rate of 1 part Concentrate plus 29 parts of Solvent and mix well. Apply at the rate of 50 fl oz of diluted spray (4 gal) per 25,000 cu. ft. of space. Direct fog upward toward upper corners of room and ceiling area. Leave room closed for 1/2 hour. Do not remain in treated areas. Ventilate room thoroughly before re-entry.

ACCEPTED

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Kills the Accessible Stages of RICE WEEVIL, YELLOW MEALWORM BEETLE, CONFUSED FLOUR BEETLE, TOOTHED GRAIN BEETLE, ANGOUMOIS GRAIN MOTH, MEDITERRANEAN FLOUR MOTH, and INDIAN MEAL MOTH in food warehouses, storage rooms and similar areas. Close room or warehouse and shut off all ventilating systems. Use spraying device similar to the LECO P1 or Colt ULV equipment. Direct spray into corners, under pallets and stacks of packaged goods, hitting as many insects as possible. Then spray at the rate of 1/2 fl oz of spray per 1,000 cu. ft. of space. Repeat applications as necessary. Leave room closed for one hour after application. Do not remain in treated area and ventilate prior to re-entry. Infested package goods should be fumigated or treated by other effective means using approved product intended for this purpose.

To Kill ROACHES, SILVERFISH, EARWIGS, ANTS and SPIDERS: Apply in LECO or similar equipment adjusted to coarse spray. Apply the spray into all cracks and crevices, woodwork, walls, floors, underneath sinks, behind pipes, in all places where these insects hide. Contact as many insects as possible. Do not allow spray to contact stored goods. Repeat treatment as necessary for control.

Kills the Accessible Stages of INDIAN MEAL MOTH, FRUIT BEETLE, and CONFUSED FLOUR BEETLE in fruit products storage areas or processing areas. Close room or warehouse and shut off all ventilating systems. Use spraying device similar to the LECO P1 or Mini II to dispense this product. Do not apply to dried fruit directly. Direct into areas of the room frequented by these insects, hitting as many insects as possible. Then spray into the air about trays at a rate of 1/2 gallon of spray per 50,000 cu. ft. of space. Repeat application every 30 days. Leave room closed for one hour after application. Do not remain in treated area and ventilate before re-entry. Infested stored dried fruit should be fumigated or treated by other effective methods using approved product intended for this purpose.

FOR USE ON ANIMALS: To protect beef and dairy cattle, horses and dogs from HORN FLIES, HOUSE FLIES, MOSQUITOES, AND GNATS, dilute 1 part of concentrate plus 29 parts oil (refined kerosene) and mix well. Apply mist, sufficient to wet the tips of the hair. To control ST. LICE, HORSE FLIES, and DEER FLIES on beef and dairy cattle, apply 2 ounces per adult animal, sufficient to wet the hair but not to soak the hide. Repeat treatment twice daily or at intervals to give continued protection. To control the mobile stages of BLOOD SUCKING LICE on and dairy cattle, apply the spray to thoroughly wet the hair. Use 2 ounces or less per animal and repeat 2 to 3 weeks as required.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Keep container closed.

Pesticide Disposal: Pesticide, spray mixture or residue 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.

FOR INFORMATION CALL:

1-800-323-5727
(Outside Illinois)
1-800-942-2555
(Inside Illinois)