

M.A.G.3-6-10

EPA Reg. No. 4816-558

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EPA Est. No. 279-NY-1

FOR APPLICATION BY TRAINED PERSONNEL ONLY USING ULV OR CONVENTIONAL SPRAY EQUIPMENT

* For use in Homes, Restaurants, Food Processing Plants, Warehouses and Industrial Installations

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

**Contains Petroleum Distillate

When used according to label directions, this product is effective in the control of the following insects: Mosquitoes, Files, Flees, Flying Moths, Gnats, Cockroaches, Silverfish, Earwigs, Ants, Spiders, Boxelder Bugs, Cheese Mites, Cheese Skippers, Cigaratte Beetles, Clover Mites, Angoumois Grain Moths, Dark Meal Worms, Deer Files, Dried Fruit Beetles, Drugstore Beetles, Fruit Files, Horn Files, Hornets, Horseflies, Indian Meel Moths, Wasps, Mediterranean Flour Moths, Spider Beetles, Stable Files, Tobacco Moths, Yellow Mealworms, Granary Weevils, Rice Flour Beetles, Meal Moth Larvae And Adults, Cadelles, Grain Mites, and Sawtoothed Grain Beetles

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautionary statements

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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 particles of aerosol size. It can be diluted with refined kerosenes which meet Food Additive Regulation 121.1182 and applied in fogging equipment machines that give larger than aerosol particle size. It can also be diluted with the 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 Exposed Accessible Stages of Files (including Fruit Files), Mosquitoes, Small Flying Moths, Fleas, Gnats, Wasps, Hornets, Clover Mites, Cheese Mites, Cheese Skippers, Boxelder Bugs, Earwigs, Ants and the following common Stored Product Pests: Granary Weevils, Rice Weevils, Conlused Flour Beetles, Saw-Toothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drugstore Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Tobacco Moths, Yellow Meal Worms Dark Meal Worms, Grein Mites, Cadelles and Red Flour Beetles. Remove or cover exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Apply at the rate of 1 ounce of undiluted concentrate per 1000 cubic feet of space. Direct output from aerosol generator toward upper corners of room and ceiling. Leave room closed for 1/2 hour and ventilate thoroughly before re-entry. Do not apply this undiluted spray in facilities operating under USDA poultry, meat, rabbit, and egg inspection programs.

SPACE SPRAY: Diluted for Ordinary Mechanical Fogging Equipment to Kill *Files Fruit Files, Mosquitoes, Small Flying Moths* and *Gnats*; Remove or cover exposed food or 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 oil or 4-1/2 ounces per gallon and mix well. Apply at the rate of 2 fluid ounces of the dilute spray per 1000 cubic feet of space. Direct fog upward towards upper corners of room and ceiling area. Leave room closed for 1/2 hour and ventilate thoroughly before re-entry.

CONTACT SPRAY: Diluted for Use with Sprayers that Give Large Wetting Spray Particles to Kill Cockroaches and Accessible Stages of Granery Insects: Granery Weevils, Rice Weevils, Confused Flour Beetles, Red Flour Beetles, Meal Moth Larvee and Adults, Cadelles, Grain Mites and Sewtoothed Grain Beetles: Remove or cover exposed food and close room as described above. Dilute concentrate with oil at the rate of 1 part concentrate plus 29 parts of oil or 4-1/2 ounces per gallon and mix well. Spray outside walls of grain bins, flooring, about base of milling machinery, walls and baseboards, areas behind cabinets, around pipes, and other insect harborages using 1 gaffon spray per 1000 square feet

of surface. Force spray in applications as necessary.

CONTACT AND SPACE S roaches, Silverfish, Earwig Situations: With ULV sprayin cracks and crevices in woo sinks, behind pipes, and in a shelter. Contact as many in spray to contact stored foo proximately 1/2 fluid ounce p Repeat dosage as necessa closed for 1 hour. Do not rem the area before re-entry. Do facilities operating under US products inspection program

SURFACE SPRAY: To insurinsects (Ants, Boxelder B Beetles, Earwigs, Fleus, LI part concentrate plus 29 par well and apply as a course w 1 gallon of spray mixture to 7 walls, floor and other surface dling areas thoroughly, being crevices and similar hiding plum and processing areas and inhandling equipment. Spray heavy machinery and equipment possible.

For in transit protection, clea and ship's hold before load floors and spray each layer of stacked. To control Indian Grain Moths in stored grain at a rate of 1 gallon monthly intervals with the continuing until early fall, break up webbing with raisecond application in two Mosquitoes, Gnats, Waspings, mouldings, screens, dight cords and similar resting

DRIED FRUIT PRODUCTS is control of Confused Flou Indian Meet Moths, and Remove and destroy infested oil at the rate of 1 part concounces per gallon and mix with mist in the air above the traffruit directly. Use one-half space. Repeat application is treated areas and ventilate than destroy fallen insects.

STORED FOOD: (Stored in hold-wall bags or cloth bags) In warehouses, storage rooms, flour mills, grain elevatives, granaries for control of Angoumois Grain Moths, Cadelles, Confused Flaur Beetles, Judish Mest Moths, Mediter-ganesh Flaur Moths, files Westlis, Sew-toothed Grain Beetles, Yellew Man Worms, Chaese Mites, Cheese Skippels, Cigaratte Beetles, Glant Mites, Granary Weevils Dark Meel Worms. Red Flour Beetles: Remove and destroy infested products, Dilute concentrate with oil at the rate of 1 part concentrate: plus 29 parts oil or 4-1/2 ounces per gallon and mix well. Disperse this product first by directing spray into corners, under patiets, and around stacks of packaged foods hitting as many insects as possible and then treat as a space spray. Infested stored products should be furnigated or treated by other effective methods using an approved product intended for this purpose. Use a dosage of one-half fluid ounce per 1000 cubic feet of space. Do not remain in treated areas and ventilate area before re-entry. This application will kill accessible, exposed stages of those stored product pests listed above. Sweep up and destroy fallen insects.

ANIMAL QUARTER USE (Cattle barns, horse barns, poultry houses, swine houses, zoos): As a space spray difuted for use in conventional mechanical fogging equipment to kill Flies, Fleas, Mosquitoes, Small Flying Moths, and Gnats: ditute 1 part concentrate plus 29 parts oil (refined kerosene) and mix well. Apply at a rate of 2 fluid ounces per 1000 cubic feet of space above the animals. Direct spray towards the upper portions of the enclosure illing the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment when reinfestation occurs.

FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS: Dilute one part concentrate with 3 parts base oil (refined kerosene) and use with a ULV spraying device at the rate of one ounce per 1000 cubic feet of room space. Apply the inpray into all cracks and cravices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects shelter. Contact as many insects as possible. Repeat as necessary for control of exposed or accessible stages of Roaches, Silverlish, Waterbugs, Earwigs, Ants, Spiders Files, Fruit Files, Mosquitoes, Small Flying Moths and Gnats. Before using, exposed food products and packaging materials must be covered or removed. After use, equipment and utensils must be washed with an effective cleaning compound and rinse with potable water after use of the product. Use as a space spray only when plant is not in operation.

OUTDOOR GROUND APPLICATION, UNDILUTED: To control Adult Mosquitoes, Gnats and Small Flying Moths: For best results, apply when there is a light breeze of approximately 5 mph and temperature is cool (75 or less). With a ULV spraying device spray at a dosage rate of 5 ounces per minute up-wind of the area to be controlled. If the equipment is truck mounted, keep the speed to approximately 5 mph with

a swath width of no more than 300 feet. To control Mosquito Larvae, dilute at the rate of 15 ounces per 50 gallons of oil and apply at the rate of 20 to 25 gallons per acre. Apply as a course wetting spray to the border or on shallow water of wet lands, swamps and marshes where mosquito larvae are known to breed.

TEMPORARY REDUCTION OF ANNOYANCE from Files. 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, gotf c urses, municipalities, parks, playgrounds and recreational creas). 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,

FOR USE ON ANIMALS: To protect beef and dairy cattle, horse 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 a light mist, sufficient to wet the tips of the hair. To control Stable Flies, Horse flies, and Deer Flies on beef and dairy cattle and horses, apply 2 ounces per adult animal, sufficient to wet the hair intervals to give continued protection. To control the motile stages of Blood Sucking Lice on beef 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

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. CONTAINERDISPOSAL: 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.

CONTAINERS ONE GALLON AND SMALLER: Store in original container in a cool dry place inaccessible to children and pets. Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if inhaled, swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or washed with an effective cleaning compound followed by a potable water rinse before use. When using the product in these areas, apply only when 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 eating or smoking. Wash all contaminated clothing with soap and water before reuse.

Remove birds and pets, and cover fish aquariums before spraying.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Contact a physician or Poison Control Center immediately. Do not induce vomiting unless directed by a physician. Vomiting may cause aspiration pneumonia.

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

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

IF ON SKIN: Remove contaminated clothing and wash affected areas of skin with soap and water. Contact a physician if irritation persists.

ENVIRONMENTAL HAZARDS

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.

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