

3125-146

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6/1/76



BAYGON

70% WETTABLE POWDER

INSECTICIDE

ACCEPTED

JUN 1 1976

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, 1911, this pesticide
registered under 3125-146.

FOR EFFECTIVE CONTROL OF CERTAIN SPECIFIED CRAWLING
HOUSEHOLD INSECTS, AND LAWN CHINCH BUGS, AND FOR
OUTDOOR CONTROL OF FLIES AND MOSQUITOES.

FOR USE BY QUALIFIED PEST CONTROL
OPERATORS AND COMMERCIAL APPLICATORS

NET WEIGHT 75 LBS.

WARNING

KEEP OUT OF REACH

OF CHILDREN

(See side panel for warning statement)

ACTIVE INGREDIENT:

2-(1-Methylethoxy)phenol
methylcarbamate† 70%

INERT INGREDIENTS: 30%
100%

†U.S. Patent No. 3,111,539
Canadian Patent No. 725,204

EPA Reg. No. 3125-146-AA

Chemagro

Agricultural Division
Mobay Chemical Corporation
Box 4913, Kansas City, Missouri 64120

BAYGON 70% Wettable Powder Insecticide gives excellent control of such insects as ants, cockroaches, clover mites, crickets, earwigs, fleas, flies (outdoors), millipedes, mosquitoes (outdoors), scorpions, silverfish, sowbugs, spiders, brown dog ticks, waterbugs, lawn chinch bugs, billbugs, punkies, and sand flies. It provides good flushing action of cockroaches, rapid knockdown, and long residual control of these insects. BAYGON will also control strains of cockroaches and mosquitoes resistant to certain chlorinated hydrocarbon and organophosphate insecticides. BAYGON 70% Wettable powder mixes readily with water to form a suspension which may be applied with most types of hand or power-operated sprayers. Agitate spray mixture frequently.

DIRECTIONS FOR USE

IMPORTANT: Read these entire Directions and Conditions of Sale before using BAYGON 70% Wettable Powder.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. FAILURE TO FOLLOW THESE DIRECTIONS OR THE OCCURRENCE OF WEATHER CONDITIONS THAT ARE EXTRAORDINARY OR UNUSUAL FOR THE USE AREA MAY RESULT IN UNSATISFACTORY PERFORMANCE OF THE PRODUCT. CHEMAGRO AND THE SELLER OFFER, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE AFOREMENTIONED CONDITIONS WHICH ARE BEYOND THE CONTROL OF CHEMAGRO AND THEREFORE THE RESPONSIBILITY OF THE BUYER.

Pest Control In and Around Homes, Apartment Buildings, Restaurants, Stores and Warehouses

Indoors: For control of ants, cockroaches, millipedes, saw-toothed grain beetle (exposed stage), silverfish, spiders, and waterbugs, mix 2 ounces BAYGON 70% Wettable Powder in 1 gallon of water (1.1% concentration) and apply as a residual spray to baseboards, window frames, the undersides of shelves and drawers, under sinks and stoves and to other places where insects may hide. Also spray cracks, crevices and surfaces where insects may crawl when they come out of hiding. Repeat as necessary. Do not spray foodstuffs or house plants. **DO NOT USE AS A SPACE SPRAY.**

Outdoors:

Residual Spray for ants, cockroaches, clover mites, crickets, earwigs, fleas, flies, millipedes, mosquitoes, scorpions, sowbugs, spiders, ticks, waterbugs.

Mix 2 ounces of BAYGON 70% Wettable Powder to 1 gallon of water (1.1% concentration) and apply as a residual spray or with a paint brush to surfaces of buildings, porches, screens, window frames, patios, and garages where these insects congregate. Repeat as necessary. Do not treat plants (lawns, flowering plants, shrubs, trees, etc.) with this concentration.

To control sand flies or punkies (*Culicoides* spp.), mix 2 ounces BAYGON 70% Wettable Powder in 1 quart of water (4.5% concentration) and apply with a paint brush to outside surfaces of door and window screens and other screened areas where insects may enter buildings. Thorough coverage is necessary for maximum control.

Pest Control in Meat Packing and Food Processing Plants, Food Storage Areas and Restaurants and other Food Handling Establishments (places other than private residences in which exposed food is held, processed, prepared or served.)

For control of ants, cockroaches, millipedes, silverfish, spiders, waterbugs, and aiding in the control of saw-toothed grain beetle (exposed stage), mix 2 ounces of BAYGON 70% Wettable Powder in 1 gallon of water (1.1% concentration).

Non-Food Areas: Apply to floors, walls, ceilings, or other infested areas.

Food Areas: LIMITED TO CRACK AND CREVICE TREATMENT ONLY—Apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases, floor and wall voids, or hollow equipment legs where the insects noted above hide. Do not use this product in conduits, motor housings and electrical switch boxes.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.

Spraying unloading docks and outside areas where insects congregate will aid in preventing re-infestations. Good sanitation and proper disposal of wastes is essential in any effective insect control program.

Mist Spray for Mosquitoes:

Apply 1 to 1½ ounces (0.05 to 0.07 lb. active) per acre. For mist-blower machines calibrated to deliver 100 gallons per hour traveling at a speed of 4 m.p.h. and covering a swath width of up to 350 feet, use 11¼ to 17¼ pounds wettable powder per 100 gallons of water to treat 170 acres.

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DIRECTIONS FOR USE (Continued)

Low Volume Spray for Control of Adult Mosquitoes:

Apply 1 to 4 ounces BAYGON 70% Wettable Powder (0.05 to 0.175 lb. active) per acre in $\frac{1}{2}$ to 1 gallon total volume of water suspension by air.

Low Volume Oil Spray for Control of Adult Mosquitoes:

Apply 1 to 4 ounces BAYGON 70% Wettable Powder (0.05 to 0.175 lb. active) per acre in $\frac{1}{2}$ to 1 gallon total volume by air. BAYGON 70% Wettable Powder and oil must be premixed before adding to the aircraft tank. The powder should be added slowly to the quantity of oil and mixed well during the addition. When the uniform mixture is obtained and the material is transferred, recirculation in the aircraft should be sufficient to maintain a homogeneous suspension. Precaution should be taken not to inhale dust particles during mixing.

Pest Control in Research Animal Facilities:

The use of BAYGON in and around research animal quarters for pest control will not induce changes in liver microsomal enzyme activity in these animals.

Pest Control on Lawns and Turf:

Sod Webworms (lawn moths) — To control sod webworms on lawns and turf mix 2 $\frac{3}{4}$ ounces (approximately 1 $\frac{2}{3}$ cups) of BAYGON 70% Wettable Powder in 10 to 15 gallons of water and apply to 1,000 square feet of area. For best results mow the lawn and rake dead grass from damaged spots. Water the lawn thoroughly and allow grass to dry before spraying with BAYGON. If possible do not water again for several days. Three applications at monthly intervals may be required for maximum control. In most areas the first application should be made in May or June. Consult your local State Agriculture Experiment Station or Extension Service for more specific information regarding timing of applications.

Bluegrass Billbug; Hunting Billbug (Southeastern U.S. Only) and Chinch Bugs (Florida Only) — Apply 4 ounces of BAYGON 70% Wettable Powder per 1,000 sq. ft. of lawn or turf area. Do not use less than 15 gallons of water per 1,000 sq. ft. For best results, use 30 to 40 gallons of water per 1,000 sq. ft. Repeat as necessary. For most effective control of chinch bugs, BAYGON 70% Wettable Powder should be applied during the spring and summer months or as recommended by your State Agricultural Experiment or Extension Service. For best results, lawns should be watered before applying BAYGON.

RESTRICTIONS

Since this is a water suspension material, do not apply to rugs, carpets, draperies, wallpaper, or similar materials that may be stained or watermarked.

Keep children and pets off treated areas until surfaces are dry.

Do not apply to animals or humans.

Do not use on plants other than those recommended.

Do not use in animal barns or poultry houses for fly control.

This product is toxic to wildlife. Birds feeding on treated areas may be killed.

Keep out of lakes, streams, or ponds. Do not apply where runoff 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.

CONTAINER AND WASTE DISPOSAL

Rinse equipment and containers and dispose of waste by burying in non-crop land away from water supplies. Dispose of empty container with waste or by burning (Keep out of smoke).

WARNING

May be fatal if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin, or on clothing. In case of prolonged exposure, wear natural rubber gloves, protective clothing, and goggles. In case of contact, wash immediately with soap and warm water. Do not store near feed or food products. Do not contaminate food. Wash hands, arms, and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

Should poisoning occur, obtain prompt medical aid.

To Physician — Atropine sulfate is antidotal.

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