

P-529  
Ref. 3

[3125-122]

Base Reg. (975)

U.S. LABEL

Person to Issue: To revise directions for use  
in fruit and food processing plants in accordance with PR Notice 68-14 and USDA letter of 11/27/68.

Date of Draft: 2/18/69  
Supersedes Draft Dated: 9/27/68

Product No. 111321 (6 x 1 gal/cs)

Reg. U.S. 6/5/67

ACCEPTED  
APR 25 1969  
UNDER FEDERAL PESTICIDE  
REGULATION ACT  
FEDERAL REGISTER  
MAY 1969

®  
BAYGON

SPRAY CONCENTRATE

INSECTICIDE

FOR USE BY QUALIFIED PEST CONTROL OPERATORS AND COMMERCIAL APPLICATORS

FOR EFFECTIVE CONTROL OF CRAWLING  
INSECTS SUCH AS BEETLES, FLIES, MOSQUITOES,  
AND LARVA GRUBS

QUANT. CONT. Contains 1.5 lbs.  
o-isopropoxyphenyl methylcarbamate  
per gallon.

NET CONTENTS                      GALLON(S)

ACTIVE INGREDIENT:  
o-Isopropoxyphenyl methyl-  
carbamate + ..... 17%  
INERT INGREDIENTS: ..... 83%  
100%

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

USDA Reg. No. 3125-122

WARNING

KEEP OUT OF REACH OF CHILDREN  
(See rear panel for warning  
statements)

CAUTION: Do not store below 32° F.  
Keep away from direct sunlight,  
radiators, stoves, and other heat.

FORM 1-68 (REV. 1-68)

4-1-69

4-1-69

## BAYCON SC

### DIRECTIONS FOR USE

**IMPORTANT:** Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using BAYCON Spray Concentrate Insecticide.

**CONDITIONS OF SALE:** These Directions for Use reflect the opinion of experts based on tests of effectiveness, of toxicity to laboratory animals under normal conditions of use. However, because of the wide range of conditions under which this product may be used, even though label directions are followed, it is impossible to eliminate all risks associated with its use because of abnormal conditions beyond the control of the seller. Chemagro Corporation and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

**BAYCON Spray Concentrate gives excellent control of such insects as ants, cockroaches, clover mites, crickets, earwigs, fleas (outdoors), mosquitoes (outdoors), flies, hornets,**

**spiders, brown dog ticks, wasps, waterbugs, lawn chinch bugs, sod webworms (lawn moths), billbugs, punkies and sand flies. It provides good flushing action of cockroaches, rapid knockdown and long residual control of these and the other insects. BAYCON will also control strains of cockroaches and mosquitoes resistant to certain chlorinated hydrocarbon and organophosphate insecticides. BAYCON Spray Concentrate mixes readily with water and may be applied with most types of hand or power-operated sprayers. Agitate spray mixture frequently.**

**Caution:** Do not use in fiberglass tanks. The spray mixture made from this formulation may loosen paint coatings in metal tanks if allowed to stand for more than a few hours. Clean tanks thoroughly before and after use.

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

**Indoors:** Mix 8 fluid ounces (1/2 pint) BAYCON Spray Concentrate 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. For ants, spray trails and places where ants enter premises. Repeat as necessary. Do not spray foodstuffs or house plants. **DO NOT USE AS A SPACE SPRAY. PROVIDE ADEQUATE VENTILATION OF AREA BEING TREATED.** Do not allow children to contact treated surfaces until surfaces are completely dry.

#### Outdoors:

Use as a residual spray for ants, cockroaches, earwigs, flies, hornets, millipedes, mosquitoes, spiders, waterbugs, clover mites, fleas, scorpions, ticks, and brown dog ticks, wasps, and white flies. Mix 8 fluid ounces (1/2 pint) of BAYCON Spray Concentrate in 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, eaves, porches, and garages where these insects congregate. For control of white flies, apply after dark when all of the insects have returned to the host. Repeat as necessary. Do not treat plants (lawns, flowering plants, shrubs, trees, etc.) with this concentration.

For control of flies on porches (e.g., *Culiseta* spp.), mix 8 fluid ounces (1/2 pint) of BAYCON Spray Concentrate in 1 quart (0.25%) of water (0.25% concentration) and apply with a paint brush to outside surface of porch and other screened areas and other screened areas where insects may enter buildings. Thorough coverage is necessary for maximum control.

**BAYGON SC**

**DIRECTIONS FOR USE (Continued)**

**Mist Spray For Mosquitoes:**

Apply 4 1/4 to 6 fluid 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 5 1/2 to 8 gallons of spray concentrate per 100 gallons of water\* to treat 170 acres.

**PRECAUTIONARY NOTE:** Shrimp may be killed at application rates recommended by this label.

**Pest Control in Meat Packing and Food Processing Plants:**

Mix 8 fluid ounces (1/2 pint) of BAYGON Spray Concentrate in 1 gallon of water\* (1.1% concentration) and apply as a residual spray to walls, ceilings, and other infested areas. Use only in the inedible products areas of meat packing and food processing plants, including plants that are federally inspected. When using the spray in the inedible products areas where no exposed food or processing equipment is present,

modities.

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.

**Pest Control in Animal Research 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 (L. exilis)** - To control sod webworms on lawns and turf mix 11 fluid ounces (approximately 1 1/2 cups) of BAYGON Spray Concentrate in 10 to 15 gallons of water\* and apply to 1000 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 Agricultural Experiment Station or Extension Service for more specific information regarding timing of applications.

**Chinch Bugs and Eastern Billbugs (Florida Only)** - Apply 16 fluid ounces (1 pint) of BAYGON Spray Concentrate 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 effective control of chinch bugs, BAYGON Spray Concentrate should be applied in the spring and summer months or as recommended by your State Agricultural Experiment Station or Extension Service. For best results, applications should be made before chinch bugs appear.

**PRECAUTIONARY NOTE:** Bird feeding on treated areas may be killed.

Freeze of the material in water at 40° F. or below will result in crystallization in the spray tank. Do not use in oil. Do not allow spray mixture to stand overnight in the spray tank.

**DIRECTIONS FOR USE**  
(Continued)

**MIXING CHART:**

Concentration of BAYGON Required	Fluid Ounces of BAYGON Spray Concentrate to Add To:		
	1 Gallon U.S.	3 Gallons U.S.	10 Gallons U.S.
1.1%	8 (1/2 pint)	24 (1 1/2 pints)	80 (5 pints)
4.5%	32 (2 pints)	96 (6 pints)	320 (20 pints)

**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. The solvents of this formulation may stain certain plastic, rubber, and asphalt materials, such as tiles and floor coverings. Do not treat such materials without first testing a small inconspicuous area.

Do not use as a space spray. Provide adequate ventilation of area being treated.

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.

**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.

Do not reuse empty container. Perforate container and bury or discard in a safe place.

If illness occurs, get prompt medical aid.

Physician - Atropine sulfate is antidotal.

**WARRANTY AND LIMITATION OF DAMAGES**

Clayco Corporation warrants that this material conforms to the chemical description on the label and will reasonably fit for the purpose intended to be used in accordance with the directions for use. Clayco Corporation does not warrant that the material will be effective against all insects or other pests or that it will be free of adulteration or other defects. Clayco Corporation is not liable for any damage to property, crops, or animals, or for any loss of profits or values, etc., resulting from the use of this material.

MADE IN U.S.A. Pat. Off. of Philadelphia Bayer A.G., Clayco Corporation  
Licensee.