

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 422-18	DATE OF ISSUANCE June 25, 1991
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Ba-Kil	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Blue Ball Chemical Company  
914 Hoffner Avenue  
Orlando, FL 32809

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 422-18."
  - b. Please delete the outdoor pest "Millipedes" from your product labeling as you have no other outdoor uses on your label.
  - c. In the "Indoors" section, please delete the following words, "and Around."
  - d. Please delete the following sentence from the "Food Areas" section:

Spraying unloading docks . . . in preventing reinfestations.

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL <i>Dennis H. Edwards</i>	DATE 6/25/91
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- e. Please delete the word, "Caution" from your directions for use section. Because the signal word for your product is "DANGER," the term "caution" is misleading.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy is enclosed for your records.

Sincerely yours,

*DHE*

Dennis H. Edwards, Jr.  
Product Manager (19)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

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KEEP OUT OF REACH OF CHILDREN

**DANGER**

STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Hold eyelids open and flush with plenty of water. Get medical attention. If swallowed: Call a physician or Poison Control Center. Administer water freely and induce vomiting by giving one dose (1/2 oz. or 15 ml) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. If on skin, wash skin immediately with soap and water. If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention. SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea. If poisoning occurs, get prompt medical aid. NOTE TO PHYSICIAN: ANTIDOTE — Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance.

PRECAUTIONARY STATEMENTS (HAZARDS TO HUMANS AND DOMESTIC ANIMALS)  
**DANGER**

May be fatal if swallowed, inhaled, or absorbed through the skin. Do not get in eyes as it causes eye irritation. On skin, or on clothing, in case of exposure, wear natural rubber gloves, protective clothing and goggles. In case of contact, wash immediately with soap and warm water. Keep children and pets off treated areas until dry. Do not store near food 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 re-use. 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 food crops. Do not use in animal barns and poultry houses for fly control. If poisoning occurs, get prompt medical aid. Note to Physician: Atropine is antidotal.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds and aquatic invertebrates. Do not apply within 320 feet of any permanent body of water. Do not apply directly to water or wetlands (swamps, marshes, bogs, and pastures). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

**BA-KIL**

Contains  
**Baygon**  
Insecticide

This product is to be used only by Pest Control Operators and other persons trained in insect control programs.

ACTIVE INGREDIENTS:

2-(1-Methylethoxy) phenol methylcarbamate .....	14.6%
INERT INGREDIENTS .....	85.4%
<b>TOTAL:</b>	<b>100.0%</b>

This product contains the toxic inert ingredient Methylene Chloride. Contains 1.5 lbs. 2-(1-Methylethoxy) phenol methylcarbamate per Gallon.

Recommended Uses: Ants, Cockroaches, Earwigs, Flies, Millipedes, Crickets, Fleas, Mosquitoes, Saw Bugs, Brown dock ticks, Water bugs, Saw-toothed grain beetles (except on stored grain), Spiders  
**ACCEPTED FOR REGISTRATION IN EPA Letter Dated**

KEEP OUT OF REACH OF CHILDREN

**DANGER** JUN 25 1991

SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE ON SIDE PANEL. Federal Insecticide, Fungicide, and Rodenticide Act

PACKED BY BLUE BALL CHEMICAL Co., Inc., Orlando, FL 32809. For the pesticide registered under EPA Reg. No.

EPA EST. 422-FL-1

914 Hoffner Avenue • Orlando, FL 32809

422-18

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## BA-KIL

### DIRECTIONS FOR USE (Cont'd.)

**CAUTION:** Avoid contact with fiberglass, PVC, painted metal (car paint). Diluted product will soften rubber gaskets (specifically BUNA N and Neoprene). If product is spilled on any of these materials, wash or wipe off immediately. ALWAYS add water to tank mix before adding product. Clean tanks thoroughly before and after use.

**INDOORS: PEST CONTROL IN AND AROUND HOMES, APARTMENT BUILDINGS, STORES AND WAREHOUSES:** For residual control of ants, cockroaches, millipedes, silverfish, spiders, waterbugs and to aid in control of saw-toothed grain beetle (expired stage), mix 8 fluid ounces (1/4 pint) of this product in 1 gallon of water (1 1/4% 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.

**PEST CONTROL IN MEAT PACKING AND FOOD PROCESSING PLANTS, FOOD STORAGE AREAS, RESTAURANTS, AND OTHER FOOD HANDLING ESTABLISHMENTS (PLACES OTHER THAN PRIVATE RESIDENCES IN WHICH EXPOSED FOOD IS HELD, PROCESSED, PREPARED OR SERVED):**

For residual control of ants, cockroaches, millipedes, silverfish, spiders, waterbugs, and to aid in control of saw-toothed grain beetle (expired stage), mix 8 fluid ounces (1/4 pint) of this product in 1 gallon of water (1 1/4% concentration).

**Non-Food Areas:** Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

**Food Areas: LIMITED TO CRACK AND CREVICE TREATMENT ONLY** — Apply a small amount of material as a pin thin stream directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, 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.

BA-KIL

## PHYSICAL & CHEMICAL HAZARDS

Since this is a water suspension, 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. Store in a cool place. Keep away from direct sunlight, radiators, stoves and other heat. Do not use or store near heat or open flame. Do not store near food or food products. Do not store below 32°F. Material will freeze and may result in breaking of glass container. Product may be reconstituted by agitation and warming to 70°F.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**STORAGE:** If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking containers into a salvage drum. Do not store below 32°F. Material will freeze and may result in busted container. Product may be reconstituted by agitation and warming to 70°F.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or waste is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedure approved by state and local authorities.

## DIRECTIONS FOR USE

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

Do not treat areas where food or feed crops are growing. Do not apply to potable water.

This product gives excellent control of ants, cockroaches, clover mites, crickets, earwigs, fleas, hornets, millipedes, saw-toothed grain beetles (expired stage), silverfish, scorpions, spiders, brown dog ticks and waterbugs. It provides good flushing action of cockroaches, rapid knockdown and long residual control of these and the other insects. This product will also control strains of cockroaches and mosquitoes resistant to certain chlorinated hydrocarbon and organophosphate insecticides. This product mixes readily with water and may be applied with most types of hand or power operated sprayers. Agitate spray mixture frequently.

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