

PACKET LABEL (FRONT)

BEST DOCUMENT AVAILABLE

BENDIOCID

MANUFACTURED FOR **KYSAN CORPORATION** CHICAGO, IL 60609
A DIVISION OF KYSAN CORPORATION, BUCKINGHAM, PA 19003

WETTABLE POWDER INSECTICIDE

With BENDIOCARB and SYNERGIZED PYRETHRINS

FOR USE ONLY BY SERVICE PERSONS.

NOT FOR SALE TO OR USE BY HOMEOWNER.

NOT FOR STORAGE IN THE HOME.

FOR USE IN FOOD ESTABLISHMENTS.

NET WT. 1oz. (28.35g)

MADE IN U.S.A.

DO NOT REMOVE PACKETS FROM CONTAINER EXCEPT FOR IMMEDIATE USE
PACKETS IN THIS CONTAINER ARE NOT TO BE SOLD INDIVIDUALLY

ACTIVE INGREDIENTS	% BY WEIGHT
Bendiocarb (2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate)	29.45%
Pyrethrins	3.06%
*Piperonyl Buloxide, Technical	7.66%
Petroleum Distillate	12.25%
INERT INGREDIENTS	47.58%
Total	100.00%

†Protected by U. S. Patent no. 3,736,338

*Equivalent to 6.1248% (butylcaronyl) (6-propylpiperonyl) ether and 1.5312% related compounds

KEEP OUT OF REACH OF CHILDREN.

WARNING:

HARMFUL OR FATAL IF SWALLOWED.

SEE INSERT LABEL FOR USE DIRECTIONS, PRECAUTIONS, STATEMENT OF PRACTICAL TREATMENT AND DISCLAIMER OF WARRANTIES

PACKET LABEL (BACK)

KEEP OUT OF REACH OF CHILDREN

WARNING

HARMFUL OR FATAL IF SWALLOWED

IF SWALLOWED—CALL A PHYSICIAN OR POISON CONTROL CENTER. GIVE 1 OR 2 GLASSES OF WATER AND INDUCE VOMITING BY TOUCHING FINGERS TO BACK OF THROAT OR ADMINISTER IPECAC SYRUP USP. ADULT DOSE 20 ML. CHILDREN 10 ML. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERSON. GET MEDICAL ATTENTION.

IF INHALED—KEEP PATIENT STRICTLY AT REST AND TRANSFER TO HOSPITAL IMMEDIATELY TO GET MEDICAL ATTENTION.

IF ON SKIN—WASH WITH SOAP AND WARM WATER FOR 15 MINUTES.

IF IN EYES—FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

NOTE TO PHYSICIAN: CONTAINS ANTICHOLINESTERASE CARBAMATE INSECTICIDE. IN CASES OF OVEREXPOSURE, ATROPINE SULFATE—2 MG. (EQUIVALENT TO 1/33 GRAM ADULT DOSE) SHOULD BE GIVEN AND REPEATED AS NECESSARY UNTIL FULLY ATROPINIZED. PRALDOXIME (P2S) IS INEFFECTIVE. MORPHINE CONTRAINDICATED. CONTROL CONVULSIONS WITH DIAZEPAM 10 TO 20 MG. INTRAVENOUSLY.

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EPA EST. 45639 MI-1 EPA Reg No 334.5-45

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

WARNING

Harmful or fatal if swallowed. May cause eye irritation. May be absorbed through the skin. Avoid contact with eyes, skin and clothing. If contact occurs, wash skin and clothing immediately with soap and warm water, and eyes with clean water.

Avoid breathing and working in spray mist or dust. Wash hands and exposed skin before eating, drinking or smoking and after spraying or handling. Wash all contaminated clothing before re-use.

Do not apply to humans, their clothing or bedding. Do not permit children or pets near treated surfaces until spray has dried completely.

With proper spraying, WETTABLE POWDER INSECTICIDE does not result in a visible deposit. However, if unevenly applied or sprayed to run-off, a visible deposit may occur on some dark surfaces.

Do not apply this product in conduits, motor housing, junction and switch boxes or other electrical equipment because of possible shock hazard. If there is a need to treat such areas, use only oil-based sprays.

Do not use on or contaminate fruit, vegetables or other feed or food crops.

Do not store near feed or food products and do not contaminate these or food preparation surfaces, dishes, kitchen utensils and food containers with either concentrate or spray.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Keep out of drain and storm fish pools. Do not contaminate water by cleaning, maintenance or disposal of wastes.

This product is highly toxic to bees exposed to direct treatment or to residues on plants.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place.

Pesticide Disposal: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Packet—After insuring that both used packets and outer containers are empty, crush and dispose of in trash container.

INSERT LABEL (FRONT)

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of the manufacturer is authorized to make any warranties beyond those contained herein or modify the warranties contained herein. UNDER NO CIRCUMSTANCES SHALL THE MANUFACTURER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM FAILURE TO USE THIS PRODUCT IN ACCORDANCE WITH LABEL DIRECTIONS.

BEST DOCUMENT AVAILABLE

BENDIOCID

WETTABLE POWDER INSECTICIDE

**FOR USE ONLY BY SERVICE PERSONS.
NOT FOR SALE TO OR USE BY HOMEOWNER.
NOT FOR STORAGE IN THE HOME.
FOR USE IN FOOD ESTABLISHMENTS.**

With BENDIOCARB and SYNERGIZED PYRETHRINS
Gives knockdown & residual control of cockroaches, including resistant strains.

DIRECTIONS FOR USE

THIS LEAFLET CONTAINS COMPLETE DIRECTIONS FOR USE. PLEASE READ CAREFULLY AND DO NOT DISCARD UNTIL ALL PRODUCT IS USED.

ACTIVE INGREDIENTS:

Percent by Weight

*Bendocarb (2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate)	29.45
Pyrethrins	3.06
**Piperonyl butoxide, Technical	7.66
Petroleum Distillate	12.25
INERT INGREDIENTS:	47.58
TOTAL	100.00

* Protected by U.S. Patent No. 3,736,338
** Equivalent to 6-(2,4,6-trichlorophenyl) 1,6-propanediol ether and 1,5312 related compounds

**KEEP OUT OF REACH OF CHILDREN
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EPA EST. 45639-MI-1 EPA Reg. No. 334-545

MANUFACTURED FOR
KYSAN
CORPORATION

MAIN OFFICE
CHICAGO, IL. 60609
Arlington, TX 76011 • Atlanta, GA 30319
Blue Island, IL 60406

5-24-55

INSERT LABEL (BACK)

IMPORTANT: Read the entire Directions for Use, Precautions and Disclaimer of Warranties before using this product.

GENERAL INFORMATION WETTABLE POWDER INSECTICIDE is a specially formulated wettable powder which gives knockdown and residual control of those pests listed below. It is especially suited for control of cockroaches.

WETTABLE POWDER INSECTICIDE does not damage paint, plastics, fabrics or other surfaces where water alone causes no damage.

DIRECTIONS FOR USE

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

Thoroughly wash out sprayer and strainer with water and detergent before using WETTABLE POWDER INSECTICIDE.

For use by service persons for residual pest control in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include but are not limited to stores, warehouses, industrial buildings, houses, apartment buildings, mausoleums, greenhouses, laboratories, schools, nursing homes, hospitals, restaurants, hotels and food manufacturing, processing and serving establishments and on vessels, aircraft, rail cars, buses, trucks and trailers.

WETTABLE POWDER INSECTICIDE is intended for dilution with water for application with hand or power operated sprayers. Do not use strainers finer than 50 mesh size. When using hand sprayers, fill with the desired volume of water, add WETTABLE POWDER INSECTICIDE, close and shake before use to insure proper suspension of the wettable powder. Shake or re-agitate sprayer before use if spraying is interrupted. Do not keep spray mixture overnight.

Dosages for Conventional Spray Volumes

1. One packet WETTABLE POWDER INSECTICIDE mixed in one gallon of water yields 0.25% a.i. benzocaine + 0.2% a.i. pyrethrin + 0.06% a.i. piperonyl butoxide.
2. Two packets of WETTABLE POWDER INSECTICIDE mixed in one gallon of water yields 0.5% a.i. benzocaine + 0.25% a.i. pyrethrin + 0.12% a.i. piperonyl butoxide.

INDOOR USE

Cockroaches (including both non-resistant and organochlorine resistant strains), **Ants**, **Crickets**, **Silverfish** and **Firebrats**. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and apply as a coarse low pressure spray to cracks and crevices spray to areas where these pests hide, such as baseboards, storage areas, closets, around water pipes, doors and windows behind and under refrigerators, cabinets, sinks and stoves, the undersides of shelves, drawers and similar areas. For ants, apply in ant trails, around doors and windows or other places where ants enter premises.

Following cleanout applications or where insect infestation is slow and where ants are isolated and treated at monthly intervals or less, these insects can be controlled with sprays of one packet of WETTABLE POWDER INSECTICIDE per two gallons of water.

Carpenter Ants. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and apply

to ant trails around doors and windows and other places where ants enter premises. Where possible, apply WETTABLE POWDER INSECTICIDE directly to ant nest or infested wood.

Termites. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and apply to voids or channels in damaged wooden members of a structure or to cracks or joint spaces in vulnerable locations and to channelled sections of wood. It must be recognized that such drilling and treating of a timber in place may not result in complete coverage of infested and vulnerable voids or galleries. A treatment holes drilled in construction elements in commonly occupied areas of structures must be securely plugged.

The purpose of such applications of WETTABLE POWDER INSECTICIDE is to kill workers or winged reproductive forms which may be present in the treated channels and spaces at the time of treatment and to impart a temporary resistance at these places to termite attack which may aid in some part in the prevention of immediate reinfestation by termites. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement, particularly where use of other insecticides may pose an odor problem.

Do not apply solution until location of heat or air conditioning duct, vents, water and sewer lines and electrical conduits are known and identified. Extreme caution must be taken to avoid contamination of these structural elements and always.

Brown Dog Ticks and Fleas in Buildings. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and thoroughly apply spray to infested areas such as pet beds and resting quarters, nearby crates and crevices, rugs and floor coverings and under the edges, between and under cushions of upholstered furniture and other areas where these pests may be present. Entire rug may be treated. Apply the spray evenly at 10-15 ft. intervals. Rugs and furniture to be treated should be removed and treated with clean moth bedding after treatment of pet areas. Additionally, insure that pets are treated with an EPA approved product registered for such use. Do not treat pets or their bedding with this product. Do not permit children or pets near treated surfaces until spray has dried completely.

Spiders (Including Black Widow Spiders). Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and apply to treated baseboards and walls and other places where spiders hide, such as in closets and under eaves. Make 10-15 applications to treat as well as these pests may hide.

Wasps and Bees. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and thoroughly spray nest and entrance and surrounding areas where insects are present. Generally, wasps do not spray themselves in the nest when the insecticide is active and have returned to the nest. For this reason, one should carefully examine the days after spraying to insure complete elimination and quickly re-treat to prevent emergence of new, hatched, insects.

Sowbugs, Pillbugs, Ground Beetles, Earwigs, Millipedes, Centipedes and Scorpions. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and apply around doors and windows and other places where these pests may enter premises. Spray

baseboards, storage areas and other locations where these pests are found.

Pantry Pests—Grain Beetles (Rusty, Merchant, and Sawtoothed), Flour Beetles (Red and Confused), Drugstore Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths. Treat exposed stages. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water. Remove all foodstuffs, shelving paper and utensils from area to be treated. Apply WETTABLE POWDER INSECTICIDE to cupboard and shelves and allow to dry. Cover with shelving paper prior to replacement of food and utensils. Infested foodstuffs should be destroyed.

Carpet Beetles (Black, Furniture and Varied). Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water. Apply as spot applications on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found. Entire rugs may be treated.

Note: Where it is desired to obtain a longer period of control of all of the above pests in areas where access is difficult or where deposits will not be quickly removed by cleaning, apply WETTABLE POWDER INSECTICIDE at a rate of two packets per gallon of water. This rate may also be used to quickly reduce heavy infestations of cockroaches.

Webbing Clothes Moths. Mix two packets of WETTABLE POWDER INSECTICIDE per gallon of water and apply spray as spot application in closets and other storage areas where webbing clothes moths are found. This treatment is an adjunct treatment and will not control moth larvae already on clothes. Do not apply WETTABLE POWDER INSECTICIDE to clothing.

To prevent recurrence of pest infestations, repeat applications as required.

Food Handling Establishments—Pizzerias (other than private residences in which food is held, processed, prepared or served).

Food Areas—Applications limited to spoon, crack and crevice treatments only. For spot treatments, no individual spot will exceed two (2) square feet.

Use areas for receiving and storage, packing, canning, bottling, wrapping, boxing, preparing edible waste storage and enclosed processing systems (mills, canneries, etc.) is advised. See label for when food is exposed and facility is open to the public as a food area.

Prepare a spray solution as directed above and apply in shallow amounts directly into cracks and crevices using equipment capable of delivering a pinstream of multiple fine points between different elements of construction between equipment and floors, openings, piping, voids and low spaces in walls, equipment legs and bases where cockroaches, ants, silverfish, firebrats, spiders and crickets hide. Spot treatment using coarse spray may also be made to areas where any of the above pests hide or inhabit, such as baseboards, storage areas, closets, around water pipes, doors and windows behind and under refrigerators, cabinets, sinks, stoves and other equipment, the undersides of shelves, drawers and similar areas.

Make applications using low pressure to avoid possible atomization or splashing of the spray. Avoid contamination of food or foods processing surfaces.

Non-Food Areas—WETTABLE POWDER INSECTICIDE may be used as a crack and crevice treatment or as a spot application in non food areas. All areas where insects hide or through which insects may enter should be treated.

This product is authorized for use in non-food areas of Federally Inspected Meat and Poultry Plants.

OUTDOOR USE

Perimeter Treatment—Residual spray for control of ants, bees, brown dog ticks, centipedes, cockroaches, crickets, earwigs, firebrats, fleas, ground beetles, millipedes, pillbugs, scorpions, silverfish, sowbugs, spiders (including Black Widow spiders) and wasps. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and apply as a residual spray or with a paint brush to surfaces of buildings, porches, screens, window frames, eaves, patios, garages and other areas where these pests congregate.

To help prevent infestations of buildings by the above pests, treat a band of soil 6 to 10 feet wide around and adjacent to the building. Also, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Mix one packet of WETTABLE POWDER INSECTICIDE per gallon of water and apply as a coarse spray to thoroughly and uniformly wet the band area.

Yard Treatment—For the control of nuisance pest populations of ants, crickets, spiders, ground beetles, sowbugs and pillbugs, mix one packet of WETTABLE POWDER INSECTICIDE in five gallons of water and apply as a coarse spray to thoroughly wet the treated areas.

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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGRISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<p>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.</p> <p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p>		
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<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE