	PA REGISTRATIO . DATE OF ISSUANCE
US ENVIRONMENTAL PROJECTION AGENCY	10370-182 1/5/86
OFFICE OF PESTICIDES PROGRAMS	TERM OF ISSUANCE
REGISTRATION DIVISION (15-767) WASHINGTON, DC 20460	
	Until Kereyistration
NOTICE OF PESTICIDE: REGISTRATION	1
REREGISTRATION	Bendiocarb 20% Wettable
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amonded)	Powder
ond trouchterine itely on any fluctly	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)	
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Ford's Chemical & Service, Inc.	1615
2739 Pasadena Boulevard	
Pasadena, TX 77502	1 1 2 1
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	to use of the tabel in commerce. In any correspondence on this
On the basic of information furnished by the registront, the	above named particide is bereby Registered Reregistered under
the Federal Insecticide, Fungicide, and Rodenticide Act.	-10.0 million benefit to market traditional firest florest on million
• • •	e basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under ederal Insecticide, Fungicide, and Rodenticide Act. by of the labeling accepted in connection with this Registration/Reregistration is returned herewith. ctration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect an and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pestin accordance with the Act. The acceptance of any name in connection with the registration of a product under this and to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered
A copy of the labeling accepted in connection with this keg	istration/Reregistration is returned nerewith.
health and the environment, the Administrator, on his motion icide in accordance with the Act. The acceptance of any nar	n, may at any time suspend or cancel the registration of a pest- me in connection with the registration of a product under this
of your product under FIFRA section	3(c)(5) when the Agency requires all
2. Make the labeling changes ${f l}$ for shipment:	listed below before you release the product
a. Add the phrase "EPA Reg	gistration No. 10370-182."
b. On the front panel of your label change the signal word from 'WARNING" to "CAUTION."	
c. Revise your Environment	tal Hazards paragraph to read:
material and the	onto he stab binds and other
	oxic to fish, birds, and other
	apply directly to water. Do
	ater by cleaning of equipment
or disposal of was	stes.
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THE ATTACUMENT IS ABBUILDED.	i
ATTACHMENT IS APPLICABLE	l
SIGNATURE OF APPROVING OFFICIAL	DATE /

This product is highly toxic to bees exposed to direct treatment or residues on plants. Protective information may be obtained from your Cooperative Agricultural Extension Service.

- d. In your Hazards to Humans paragraph, change the signal word from "WARNING" to "CAUTION." Add the following restriction: "Do not use this product in food areas of food handling establishments, restaurants or other places where food is commercially prepared or processed. In the home, cover food utensils and wash before use."
- 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 of the label is enclosed for your records.

Jay S. Ellenberger Product Manager (12) Insecticide-Rodenticide Branch Registration Division (TS-767C)

Enclosures

COMFILE B:10BEND20.LAB #7 EPA FILE SYMBOL: 10370 -___



ACCEPTED with COMMENTS B in EPA Letter Dated:

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WETTABLE POWDER

JAN **05**1986

Under the Pederal Insecticide, 0370-182

INDOOR - USE

Françoide, and Rodenticide Act For Control of Cockroaches, Fleas, Brown Dog Ticks, as amended, for the pesticide Spiders, Sowbugs, Silverfish, Firebrats, Earwigs, registered under EPA Reg. No. Millipedes, Centipedes, Scorpions

OUTDOOR USE

For Control of Chinch Bugs, Sod Webworms, Leafhoppers, White Grubs, Fire Ants, Gypsy Moth, Japanese Beetle, Bagworms, Numerous Scale as Listed, Whiteflies.

ACTIVE INGREDIENT:

Bendiocarb: (2,2-Dimethyl-1,3-benzodioxol-

4-yl methylcarbamate)..... 20.0%

INERT INGREDIENTS:..... 80.0%

100.0%

Protected By U.S. Patent No. 6,736,338

KEEP OUT OF REACH OF CHILDREN

I N G

STATEMENTS OF PRACTICAL TREATMENTS IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by introducing Syrup of Ipecac or touching back of throat with finger. Repeat until vomit fluid is clear. Do | not induce vomiting or give anything by mouth to an unconscious or convulsing!

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. Transfer to Hospital immediately to get medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap. and water. Launder clothing before re-use.

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

NOTE TO PHYSICIAN: Contains anticholinesterase carbamate insectioide. In cases of overexposure, atropine Sulfate - 2 mg (equivalent to 1/30 grain adult dose) should be given and repeated as necessary until fully atropinized.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMEN'S EPA EST. NO. 10370-TX+1.. EPA REG. NO. 10370-

NET WEIGHT 12 OUNCES (1 lb.; 5 lb.; 50 lb.)

FORD'S CHEMICAL AND SERVICE, INC. 2739 PASADENA BLVD., PASADENA TEXAS 77502 COMFILE B:10BEND20.LA2 #7 EPA FILE SYMBOL:10370~

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Harmful if swallowed. May be absorbed throught the skin, Avoid contact with eyes, skin and clothing. Avoid breathing and working in spray mist or dust. When spraying overhead, wear a cap with a visor. Wash hands and exposed skin before eating, drinking or smoking and after spraying or handling. Do not apply to humans, their clothing or bedding. Do not permit children or pets near treated surfaces until spray has completely dried. Do not spray where electrical short circuits might occur. Do not use on or contaminate fruit, vegetables, or other feed or food crops.

ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to wildlife. Birds feeding on treated areas may be killed. Do not apply directly to any body of water. This product is highly toxic to bees exposed to direct treatment or residues on plants.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store product in its original labeled container in a cool, dry, locked place out of reach of children. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray micture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environemntal Control Agency, or the Hazardous Wastes Representaive at the nearest EPA Regional office for guidance. CONTAINER DISPOSAL: Completely empty bag into application equipment then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State & local authorities, by burning. If burned stay out of smoke.

GENERAL INSTRUCTIONS

This product is for residual pest control on buildings and structures and for control of ornamental plant and turf pests. Do not use on edible plants, fruit or seeds. Do not apply to surfaces which will come into contact with food.

HOW TO USE

This product should be mixed with water and can be applied with hand-held, Hose-End or Power Sprayers. Do not use strainers finer than 100 mesh. Fill the sprayer with the desired amount of water and then add pesticide.

Thoroughly mix. To insure properly mixed solution occasionally shake or agitate the spray mix during application. For Hose-End Sprayers carefully read directions for dilution. Make a flowable paste with pesticide in the sprayer jar first and then add the proper amount of water to "Jay": 'Agitate the mixture and then spray.

INDOOR PEST CONTROL

HOW TO MIX: Unless otherwise indicated mix 2 ounces (12 level tables confuls) per gallon of water. Apply as a coarse low pressure spray for control of the following insects.

COCKROACHES: Apply as a spot or crack and crevice spray to areas where roaches hide, such as baseboards, around water pipes, doors and window frames. For heavy infestations mix 3 ounces per gallon of water. Apply as indicated.

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INDOOR PEST CONTROL DIRECTIONS FOR USE (Cont.)

*EEAS & BROWN DOG TICKS: Thoroughly apply spray to infested areas such as pet *beds, and resting quarters, adjacent cracks and crevices, on and under the edges of rugs and floor coverings, between and under cushions of upholstered furniture & other areas where they may hide. Entire rugs & furniture may be treated if the area is tested and is not susceptible to staining. Treat a small inconspicuous area first, allow the spray to dry. Examine the area 24 to 48 hours after treatment. Vacuum the area and check for staining. If the area is not affected by the pesticide spray, the entire area may be treated. Apply evenly at the rate of approximately 1 gal of spray mix solution to treat 800 Sq.Ft. of rugs and/or furniture.

*Old bedding and "treated" bedding of pets should be removed and replaced with clean fresh bedding after treament of pet areas. DO NOT TREAT PETS NOR THEIR CURRENTLY USED BEDDING WITH THIS PRODUCT. DO NOT ALLOW CHILDREN OR PETS NEAR TREATED SURFACES UNTIL SPRAY HAS COMPLETELY DRIED.

SPIDERS, SOWBUGS, PILLBUGS, SILVERFISH, FIREBRATS, GROUND BEETLES, EARWIGS, MILLIPEDES, CENTIPEDES AND SCORPIONS: Mix product as instructed under HOW TO MIX. Apply around doors, window frames, and other places where these pests may enter premises. Spray baseboards, storage areas and other locations where these pests are found.

ANTS: See HOW TO MIX. Apply to ant trails, around doors and window frames and other areas where ants enter premises. For Carpenter Ants, also apply to any nest or infested wood if possible. Remove damaged wood and replace with new treated insect resistant wood.

WASPS: See HOW TO MIX. Treat nest at night when wasps have returned to nest. Take necessary precautions to prevent stings. Spray nests and check 1 to 2 days after treatment to insure complete kill. Retreat if needed. Remove and destroy nest to prevent hatching of new wasps. For ground nests, carefully spray entrance and surrounding area at night. Retreat as needed for control.

OUT-DOOR PEST CONTROL

PERIMETER TREATMENT: To help prevent infestations of buildings by Ants, Brown Dog Ticks, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Ground Beetles, Millipedes, Pillbugs, Scorpions, Siverfish, Sowbugs, Spiders and Wasps, mix 2 Ounces (12 level tablespoonfuls) of this product per gallon of water and apply with an appropriate pressure sprayer or painthrush to places where pests congregate or can gain entry. Treat the building foundation to a height of 2 to 3 feet. Repeat as needed.

CHINCH BUGS, SOD WEBWORMS, LEAFHOPPERS: Mix 2 to 4 ounces of product in 3 to 5 gallons of water and apply to 1,000 Sq.Ft. of turf. Use the maximum rate for the first spray and the lower rate for an in-season maintenance spray. Repeat as needed for subsequent insect generations.

WHITE GRUBS: For localized areas mix 8 ounces in 2 to 3 gallons of water and apply to 1,000 Sq. Ft. followed immediately by irrigation of 1/2 to 3/4 inch water. Treat in the July-August period when small grubs are feeding near the soil surface. Control of larger more mature grubs, 1 to 1 1/2 inches long, may require a second applications at the same rate in 2 to 3 weeks. Water the insecticide into the soil insect "feeding zone" as for first application.

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OUT-DOOR PEST CONTROL (continued)

FIRE ANTS: Mix 3 level tablespoonfuls of this product in 2 gallons of water and apply to the center and out 2 feet surrounding mounds of 8 inches or more in diameter. Apply spray gently. The use of high pressure watering may disturb the ants and cause migration thus reducing the effectiveness of the treatment. Apply when temperatures are beteen 65 and 80 degrees. Repeat treatment as needed. Lesser amounts may be used on smaller mounds however thorough penetration of insect galleries must be achieved to kill ants.

ORNAMENTAL PEST CONTROL

For use only on Non-Edible Flowers, Shrubs and Trees. IMPORTANT: This product has demonstrated excellent plant safety however all species and varieties have not been tested. Where a number . plants of the same variety are involved first treat a small area of one plant and observe in 24 to 48 hours for possible phytotoxicity. If <u>damage has not occured</u> an overall treatment may be made. Mix product as recommended and spray just to point of spray run-off.

INSECTS CONTROLLED

Aphids; (Chrysanthemum, Green Apple, Spirea),
Azalea Caterpillar, Bagworm, Eastern Tent
Caterpiller, Elm Leaf Beetle, Euonymous Scale,
Fall Webworm, Florida Wax Scale, Hemispherical
Scale, Japanese Beetle, Lacebugs, Mealybugs,
Poplar Tentmaker, Soft Brown Scale, Spring
Cankerworm, Tea Scale, Thrips, Yellownecked
Caterpillar, Willow Leaf Beetle Larvae.

PEST

AMOUNT OF PRODUCT/GALLON

0.4 Ounce
(3 level tablespoonfuls)
per gallon of water

Black Vine Weevil, Citrus Blackfly Larvae, Greenhouse Whitefly, Mimosa Webworm, Obscure Root Weevil Adults, Pine Spittlebug.

0.8 Ounce (6 level tablespoonfuls) per gallon of water

GYPSY MOTH CONTROL:

Egg Mass Treatment - Mix 1.5 ounces per 10 gallons of water and apply to Egg Masses until saturation. Application can be made up to 3 weeds before Moths hatch.

Larvae Treatment: Residual Foliar and Contact Spray - Mix 1.25 ounces in To: gallons of waster and apply to the entire tree. This will control all larvae stages. Application can be made every two weedks if required to control heavy infestations.

Residual Tree Trunk Spray: When large larvae (1 to 1 1/2 inches long) ara mobile and seeking resting places and a foliage spray is impractical, mix 1 lb. per 10 gallons of water and apply to tree trunks until fully saturated; making sure to treat cracks and crevices. A harborage band of burlap or tape is recommeded to keep the larvae on the treated surfaces. If required this treatment may be repeated every two weeks.

NOTICE: Buyer and User assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.