

# U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

X Registration
Reregistration

NOTICE OF PESTICIDE:

EPA Reg. Number: 68543-38 Date of Issuance:

Term of Issuance: Conditional

Name of Pesticide Product: Bengal Insecticide Concentrate 5

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):
Bengal Products, Inc.
13739 Airline Highway
Baton Rouge, LA 70817

Note: Chinges in lebeling differing in substance from that accepted in comection with this registration must be submitted to sud accepted by the Registration number be submitted to sud accepted by the Registration of the label in commerce. In any correspondence on this product always refer to the above BPA 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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  $\underline{\text{conditionally}}$  registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

- 1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. You will make the following label changes before you release the product for shipment:
- a. Revise the EPA Registration Number to read "EPA Registration Number 68543-38.".
- $\,$  b. Delete "Broad Spectrum Insect Control" and "Leaves No Odors". These are vague statements.
  - c. Change "KILLS TERMITES" to "KILLS TERMITES (INDOORS)".

Signature of App	roving Official:		Date:
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- d. Delete "SPECIALLY FORMULATED FOR TANK SPRAYERS". No directions for use are given for tank sprayers.
- e. For all indoor termite and wood damaging/destroying insect claims, the following statement must be added: "This type of application is not intended to be a substitute for soil treatment, mechanical alteration or fumigation to control extensive infestation of wood- infesting insects.".
- f. Under Environmental Hazards change "Do not contaminate...and requirements." to read "Do not contaminate water when disposing of equipment washwater or rinsate.".
- g. Under Hazards to Humans and Domestic Animals after "...using the toilet." add "All pesticide handlers (mixers, loaders, and applicators) must wear long-sleeved shirt and long pants, socks, shoes and chemical resistant gloves.".
- h. Under Storage and Disposal delete "Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.".
  - i. Change "Storage" to "Pesticide Storage".
- j. Replace the Disposal section with "Container Disposal: Nonrefillable container. Do not reuse or refill this container. If empty: Offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place any unused product down any indoor or outdoor drain
- k. The data requirement for Oxidation/Reduction: Chemical Incompatibility (830.6314) is incomplete. Refer to the enclosed chemistry review. Please provide the required data to the Agency within one year of the date of this registration.

## ACUTE TOXICITY REVIEW

STUDY	MRID	CATEGORY	CLASSIFICATION
Acute Oral Acute Dermal	47625502 47625503	III TV	Acceptable Acceptable
Acute Inhalation	47625504	IV	Acceptable
Eye Irritation Dermal Irritation	47625505 47625506	III	Acceptable Acceptable
Dermal Sensitization	47625507	Positive	Acceptable

A copy of the review is enclosed for your records.

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- 3. You must generate a one-year storage stability and corrosion characteristics (830.6317) data on the proposed product. The results must be submitted to the Agency in electronic and hard copy format.
- 4. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. 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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

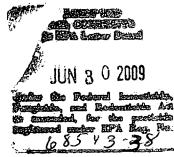
If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

# **BENGAL INSECTICIDE CONCENTRATE 5**

FOR INDOOR USE FOR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL USE FOR RESIDENTIAL USE **BROAD SPECTRUM INSECT CONTROL** MIXES WITH WATER **FAST KILL NON-STAINING** LEAVES NO ODOR RESIDUAL CONTROL FOR UP TO 16 WEEKS [4 MONTHS] KILLS PESTS ON INDOOR SURFACES KILLS CRAWLING AND FLYING INSECTS ON INDOOR SURFACES GUARANTEED TO WORK OR YOUR MONEY BACK SPECIALLY FORMULATED FOR USE WITH TANK SPRAYERS KILLS TICKS (THAT MAY TRANSMIT LYME DISEASE) KILLS MOSQUITOES (THAT MAY TRANSMIT WEST NILE VIRUS) KILLS ON CONTACT **KILLS 75+ TYPES OF INSECTS KILLS TERMITES** 

MAKES UP TO 4 GALLONS [per 2 oz. bottle] MAKES UP TO 8 GALLONS [per 4 oz. bottle] MAKES UP TO 16 GALLONS [per 8 oz. bottle] MAKES UP TO 32 GALLONS [per 16 oz. bottle]

Treats Up to 4000 sq. ft. [per 2 oz. bottle]
Treats Up to 8000 sq. ft. [per 4 oz. bottle]
Treats Up to 16000 sq. ft. [per 8 oz. bottle]
Treats Up to 32000 sq. ft. [per 16 oz. bottle]



### **ACTIVE INGREDIENTS:**

Bifenthin	4.3%
n-Octyl Bicycloheptene Dicarboximide	22.0%
OTHER INGREDIENTS*	
TOTAL	100.0%

<sup>\*</sup>Contains petroleum distillate

# KEEP OUT OF REACH OF CHILDREN CAUTION See Additional Precautions on Back Panel

NET CONTENTS: \_\_\_\_ fl. oz.

#### **GUARANTEED TO WORK**

If you are not completely satisfied with this Bengal product, call (225) 753-1313 weekdays, 8:30am – 4:00pm central time Visit www.bengal.com for complete guarantee.

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read Entire Label Before Using. Not for use in Federally Inspected Meat and Poultry Plants.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Exposed food and drinking water should be covered or removed before application.

Do not use in handheld fogging devices. Do not apply this product in a manner that will contact workers or other persons, either directly or through drift.

Remove pets, birds and cover fish aquariums before spraying. Do not allow adults, children, or pets to enter the treated area until sprays have dried. Do not treat pets with this product.

**KILLS:** Cockroaches, fleas, ticks, crickets, mosquitoes, flies, gnats, pillbugs, spiders (including black widow and brown recluse spiders), ants, fireants, centipedes, millipedes, small flying moths, Carpenter Ants, Carpenter Bees, Termites, earwigs, wasps, bees, yellow jackets, and hornets.

Also kills: Aphids, harvester ants, pharaoh ants, pavement ants, odorous pyramid ants, Argentine ants, armyworms, Asian lady beetles, bagworms, carpet beetles, caterpillars, chiggers, chinch bugs, cutworms, dichondra flea beetles, European craneflies, firebrats, grasshoppers, gypsy moths, lacebugs, leafhoppers, Japanese beetles, mites (including clover, red spider, Russell, two-spotted and tropical mites), mole crickets, roaches (including German, American, brown-banded, and smoky brown roaches), scorpions, silverfish, sod webworms, sowbugs, springtails, thrips, weevils and whiteflies.

#### AMOUNT TO USE:

- Mix 2 fl. oz. of Insecticide Concentrate per gallon of water to make a 0.06% Bifenthrin dilution for maximum residual control [up to 16 weeks] [up to 4 months]
- Mix 1 fl. oz. of Insecticide Concentrate per gallon of water to make a 0.03% Bifenthrin dilution for maintenance purposes.
- Mix ½ fl. oz. of Insecticide Concentrate per gallon of water to make a 0.015% Bifenthrin dilution for light infestations of cockroaches or ants.

1 fl oz. = 2 tablespoons = 6 teaspoons. Do not use measuring spoons for food purposes after use with pesticides.

**FOR INDOOR PESTS:** For spot or crack-and-crevice treatment only. Do not apply as a broadcast application or space spray. Spray cracks & crevices in walls, beneath and behind stoves, refrigerators, dishwashers, cabinets and sinks. Spray behind cupboards and cabinets, around plumbing pipes, window frames and door thresholds.

**FOR FLEAS AND TICKS:** For spot treatment only. Do not apply as a broadcast application. Remove and destroy pet's old bedding. Spray sleeping quarters of pets, pet resting areas and local areas of floors, rugs or carpets. Keep adults, children and pets off treated surfaces until spray residue has dried.

**DO NOT SPRAY ANIMALS.** Old bedding should be removed and replaced with fresh clean bedding after treatment. Also treat dogs and cats with a flea and tick control product before allowing them to enter the treated area.

TO KILL WOOD-DESTROYING PESTS (INDOORS): Termites, Carpenter Bees, Carpenter Ants, Old House Borers, Powder Post Beetles, Furniture Beetles, Round-Headed House Borers, and Deathwatch Beetles. For spot or crack-and-crevice treatment only. Use two (2) fluid ounces of Insecticide Concentrate per gallon of water and apply as a coarse, wetting spray to exposed pests and to the damaged areas of wood, spraying into galleries or tunnels in the exposed wood. Also spray around doors, doorframes, windows, and other areas where these pests may enter the house or hide. Spray into cracks and crevices.

#### **FIRST AID**

#### If swallowed:

Call a poison control center or doctor immediately for treatment advice.

Have person sip a glass of water if able to swallow.

Do not induce vomiting unless told to by a poison control center or doctor.

Do not give anything to an unconscious person.

#### If on skin:

Take off contaminated clothing.

Rinse skin immediately with plenty of water for 15-20 minutes.

Call a poison control center or doctor for treatment advice.

#### If in eves:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

Call a poison control center or doctor for treatment advice.

**NOTE TO PHYSICIAN**: Contains petroleum distillate – vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with plenty of soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Users should remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing.

Personal Protective Equipment (PPE): Some materials that are chemical-resistant to this product are Barrier Laminate, Neoprene Rubber, Nitrile, or Viton. If you want more options, follow the instructions for category E on an EPA chemical-resistance category selection chart. Mixers, loaders, applicators, and other handlers must wear the following: long-sleeve shirt, long pants, and shoes plus socks.

#### PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not store near heat or open flame. Do not apply this product around electrical equipment due to the possibility of shock hazard.

# **ENVIRONMENTAL HAZARDS**

Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements.

[Optional text for product packaged in containers equal to or greater than 5 gallons:

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.]

### STORAGE AND DISPOSAL

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a warm, dry place. Keep container closed.

**DISPOSAL:** If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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[MADE IN THE USA]

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EPA EST. NO. 58996-MO-1

Manufactured for Bengal Products, Inc. 13739 Airline Highway Baton Rouge, LA 70817 (225) 753-1313 www.bengal.com

[UPC CODE]