



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 24, 2024

Catherine Rice  
Product Registration Manager  
FMC Corporation  
2929 Walnut Street  
Philadelphia, PA 19104

Subject: Notification per PRN 98-10 – Adding one word to referral statements  
Product Name: INDX 684P Insecticide  
EPA Registration Number: 279-9672  
Application Date: 3/26/2024  
Case Number: 559434

Dear Catherine Rice,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "NOTIFICATION" and placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, please contact Elizabeth Danon at 202-566-0623 or at [danon.elizabeth@epa.gov](mailto:danon.elizabeth@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Kable Bo Davis', enclosed within a hand-drawn oval.

Kable Bo Davis  
Senior Regulatory Specialist  
Office of Pesticide Programs  
Registration Division, Immediate Office

Enclosure

{Note to reviewer: [Text] in brackets denotes optional or explanatory language}  
{Note to reviewer: {Text} in braces denotes where in the final label text will appear}  
{BOOKLET FRONT PANEL LANGUAGE}

**INDOXACARB** | **GROUP** | **22A** | **INSECTICIDE**

# INDX-684P Insecticide

**[Alternate Brand Names:**

**Endius Cockroach Gel Bait Insecticide,  
Endius Cockroach Gel Insecticide,  
Endius Cockroach Gel Bait,  
Endius Cockroach Gel]**

May be used in single family and multi-family residential buildings including residential homes and apartment buildings (kitchens), commercial and industrial facilities including bakeries, bottling facilities, breweries, buses, cafeterias, candy plants, canneries, dairy product processing plants, food manufacturing plants, food processing plants, food service establishments, granaries, grain mills, hospitals, hotels, laboratories, meat/poultry/egg processing plants, mobile/motor homes, nursing homes, restaurants, schools, warehouses and wineries, and transportation equipment including boats, buses, rail cars, ships (vessels), trailers, trains, and trucks.

EPA Reg. No: 279-9672

EPA Est. \_\_\_\_\_

**Active Ingredient**

Indoxacarb ..... 0.60%

**Other Ingredients** ..... 99.40%

Total ..... 100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

**Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)**

[See inside [label booklet][insert] for [additional] First Aid Statements, Precautionary Statements, and Directions for Use.] [See other panels for additional precautionary information.] [See below for additional Precautionary Statements] *{Note to reviewer: Either label booklet OR insert must be included on the statement}*

**Manufactured for:**

**FMC**

**FMC Corporation  
292 Walnut Street  
Philadelphia, PA 19104**

### NOTIFICATION

279-9672

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/24/2024

*{Note to reviewer: Expected commercial package sizes are 4 x 1.05 oz (30 grams) and 2 x 0.35 oz (10 grams)}*  
Net Weight: \_\_\_\_\_ [Filled by weight, not volume] Non-refillable container

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PEEL BACK BOOK HERE ▶

<b>FIRST AID</b>	
If Swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>MEDICAL HOTLINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call <b>1-800-331-3148</b>, twenty-four (24) hours per day, seven (7) days per week.</p>	

For Technical Support or information regarding the use of this product, call 1-800-321-1FMC (1362).

## **PRECAUTIONARY STATEMENTS**

### **Hazards to Humans and Domestic Animals**

#### **CAUTION**

Harmful if swallowed. Wash hands thoroughly with 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.

### **PHYSICAL AND CHEMICAL HAZARDS**

Do not use this product in or on electrical equipment where possibility of shock hazard exists.

## **DIRECTIONS FOR USE**

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

### **USE RESTRICTIONS**

- INDX-684P is for indoor control of cockroaches [including German and American cockroaches].
- **DO NOT TREAT AREAS THAT ARE EASILY ACCESSIBLE TO CHILDREN AND PETS.**
- Inspect bait placements during follow-up inspections and apply fresh bait as needed.
- Do not apply to surfaces that food contacts.
- Do not allow open foods to contact gel material.
- Do not apply bait gel to areas which have been recently sprayed with a repellent insecticide.
- Do not spray insecticide over gel bait as it may cause the bait to become repellent.
- Do not apply in or on electrical equipment due to the possibility of shock.
- Do not apply bait to surfaces where the temperature exceeds 120-130°F since this could cause bait to liquify and lose effectiveness. Examples include parts of stoves, ovens, grills, fume hoods, sauna, heat lamps, coffee urns, steam tables, toasters, fryers, dishwashers, and hot water pipes.
- Do not apply gel to exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface.
- Do not apply in areas exposed to direct sunlight.

- If needed, gel bait deposits may be cleaned up with a damp paper towel or rag, or if dried, use a putty knife to scrape and discard in trash.
- For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**INSECT RESISTANCE MANAGEMENT**

For resistance management. INDX-684P contains a Group 22A insecticide. Any insect population may contain individuals naturally resistant to INDX-684P and other Group 22A insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same treated areas. Appropriate resistance-management strategies should be followed.

To delay insect resistance, take the following steps:

- Rotate the use of INDX-684P or other Group 22A insecticides with different groups that control the same pests.
- Contact your local extension specialist or pest control advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.

For further information or to report suspected resistance, contact your FMC Corporation at 800-321-1FMC (1362).

**Product Information**

Apply product to areas frequented by cockroaches such as between different elements of different constructions, between equipment and floors, opening leading into voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, and behind and under appliances and cabinets where cockroaches are typically known to hide. The applicator is designed with the intent of placing the syringe tip directly into the crack and crevice.

Product can also be used with a bait injector application device common to the pest control industry.

Application Information		
Infestation Level	Application Rate	Additional Information
Light-to-moderate	1 – 3 spots per 10 linear feet	Each spot of product should be approximately 0.5 grams (approximately ¼” diameter)
Heavy	3 – 5 spots per 10 linear feet	

Refer to the following sections for additional application information.

<p><b>INDOOR USE</b></p> <p>Refer to the “Product Information” section for application information.</p> <p><b>Food/Feed Establishments</b> For use only as a crack-and-crevice treatment.</p> <p>Food/feed handling areas are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. This also includes areas for receiving, storing,</p>
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packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.

### USE RESTRICTIONS

- Use good application practices to avoid movement of INDX-684P Insecticide to exposed surfaces used for food preparation.
- Do not apply to areas where food/feed, food utensils may come into contact with gel bait.
- Do not allow open foods to contact gel bait.
- Do not treat food preparation/processing surfaces.
- If INDX-684P Insecticide contacts an exposed surface, first remove as much of the gel bait as possible, then wash with soap and water.
- Do not apply gel bait to areas that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation, and prepared food holding surfaces as bait may be removed by washing.

### Nonfood/Nonfeed Establishments

For use only as a spot or crack-and-crevice treatment.

Permitted non-food areas of food/feed establishment include living rooms, bathrooms, bedrooms, garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, garages, mop closets and storage (after canning or bottling).

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in original container in a cool, dry place inaccessible to children and pits. Keep the container tightly closed and avoid excess heat.

**In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Call CHEMTREC (transportation and spills): (800) 424-9300.**

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Non-refillable. Do not reuse or refill this container. Offer for recycling if available. Place empty bait dispensers in trash. **If partially filled:** Wrap in newspapers and discard in trash or call your local solid waste authority for disposal instructions.

### Conditions of Sale and Limitation of Warranty and Liability:

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT.** Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and buyer assumes the risk of any such use.

To the extent consistent with applicable law, FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.** This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

#### Optional Marketing Claims

- [ [Kills]/[controls] cockroaches]
- [ [Kills]/[controls] German cockroaches for up to 30 days]



{Unit label for syringe – label will be approximately 1 in x 3 in}  
{Syringe will contain either 0.35 oz (10 grams) or 1.05 oz (30 grams)}

# INDX-684P Insecticide

Non-Refillable container

Contains 0.6% indoxacarb

Net Weight \_\_\_\_\_

EPA Reg. No. 279-9672

[Filled by weight, not volume]

**KEEP OUT OF REACH OF CHILDREN**

Read box [label][insert] for complete directions including Storage & Disposal information. *{Note to reviewer: Either label OR insert must be included on the statement}*