

DOC ID:587837

HYDRAMETHYLNON

GROUP

20

INSECTICIDE

# Lava-Lor<sup>®</sup>

## Granular Bait

ACCEPTED  
FOR REGISTRATION

June 27, 2023

New York State Department  
of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration

- Ready-To-Use Bait
- Kills Cockroaches (American\*, German and Oriental), Crickets, Silverfish, Firebrats, Earwigs, and Ants\*\*
- For Use in Food Processing and Handling Establishments
- For Indoor and Outdoor Use
- Turf\*\*\* and Perimeter Use Applications

\* May take longer to kill American cockroaches as compared to German or Oriental cockroaches.

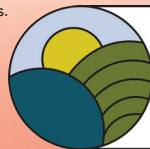
\*\* Excluding Carpenter, Fire, Harvester and Pharaoh Ants

\*\*\*Except in California

### ACTIVE INGREDIENTS:

Hydramethylnon .....	1.0%
Imidacloprid .....	0.5%

OTHER INGREDIENTS: .....	98.5%
TOTAL: .....	100.0%



**USDA  
CERTIFIED  
BIOBASED  
PRODUCT**  
PRODUCT 99%

This mark is not an indication of safety.  
Read and follow all label instructions.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See back panel for additional Precautionary Statements.

**PRECAUCION AL USUARIO:** Se usted no puede leer o entender ingles, no use este product  
hasa que la etiqueta le haya sido explicada ampliamente. **(TO THE USER:** If you cannot read  
or understand English, do not use this product until the label has been fully explained to you.)

Classified for  
"RESTRICTED USE"  
in New York State  
under 6NYCRR Part 326

**ZOËCON<sup>®</sup>**  
Professional  
Products

300533213

**NET WEIGHT: 5 LB. (2.27 kg)**

# Lava-Lor<sup>®</sup>

## Granular Bait



PEEL BACK

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION

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

#### FIRST AID

##### IF IN EYES

- 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 800-248-7763 for emergency medical treatment information.

**Personal Protective Equipment (PPE):** There are no specific PPE requirements for applicators or handlers of this product. Wearing at a minimum short-sleeved shirt, long pants, waterproof gloves, shoes and socks is recommended.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters.

#### 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 this product.

For resistance-management, Lava-Lor<sup>®</sup> Granular Bait contains a Group 20 insecticide. Any insect population may contain individuals naturally resistant to Lava-Lor<sup>®</sup> Granular Bait and other Group 20 insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same fields. Appropriate resistance-management

For information, call 1-800-248-7763 or visit our Web site: [www.zoecon.com](http://www.zoecon.com)

Manufactured for:

**Central Garden & Pet Company**, 1501 E Woodfield Rd., 200W, Schaumburg, IL 60173

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EPA Reg. No. 89459-94  
EPA Est. No. 2724-TX-1



strategies should be followed. To delay insecticide resistance, take the following steps:

- ▶ Rotate the use of Lava-Lor® Granular Bait or other Group 20 insecticides within a growing season, or among growing seasons with different groups that control the same pests.
- ▶ Adopt an integrated pest management program for insecticide use that includes scouting, uses historical information related to pesticide use, crop rotation, record keeping and which considers cultural, biological and other chemical control practices.
- ▶ Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- ▶ Contact your local extension specialist or certified crop 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 Central Garden & Pet Company at 1-800-248-7763.

Lava-Lor® Granular Bait is intended to kill cockroach pest species, including German, American,\* and Oriental cockroaches.

\*May take longer to kill American cockroaches as compared to German or Oriental cockroaches.

**Note:** Presence of alternate food sources will reduce effectiveness of the bait. To achieve more effective kill, clean area and eliminate alternate food sources before application.

**Wash hands with soap and water promptly after use.**

#### USE RESTRICTIONS

**FOR ALL GRANULAR APPLICATIONS:** Keep people and pets out of the area during application.

**FOR ALL OUTDOOR BROADCAST APPLICATIONS:** Apply no more than 4 times per year as an outdoor broadcast application. Minimum retreatment interval: 30 days

**FOR ALL OUTDOOR APPLICATIONS:** Avoid making applications if it is likely to rain within 24 hours of application, except when applying directly adjacent to a structure that is permanently protected from rainfall by a covering, overhang, awning, or other structure.

Avoid applying granules to impervious surfaces, except as a crack-and-crevice treatment.

**For use in and around the following areas: Homes, Apartment Buildings, Stores, Restaurants, Warehouses, Government Offices, Public Buildings and Institutions, and Research Facilities.**

Apply bait only in locations inaccessible to children and pets, such as in cracks and crevices, or in tamper-resistant bait stations. Do not apply to animals. Do not treat portions of buildings where animals can feed on bait. Apply up to 0.5 oz per crack, crevice, void, or bait station up to 4 to 6 oz of bait per 1,000 sq ft. For other surfaces inaccessible to children and pets, apply bait lightly to floors near baseboards, in closets, under sinks, refrigerators and other appliances, vending machines, drop ceilings, wall voids, pipe chases, electrical conduits, around drains, elevator pits, around and inside garbage cans and in other areas where listed insects or their signs are found. Use approximately 4 to 6 ounces of bait per 1,000 sq ft of space and scatter lightly so that bait is barely visible. Bait may be broadcast in unfinished attics, basements and crawlspaces. Replace bait as it is consumed.

**For use in the following areas: Restaurants (food areas), Poultry Packing, Red Meat Packing and Food Processing Plants, including Plants that are Federally Inspected, as well as Food Processing Areas of Stores, Warehouses, Government Offices, Public Buildings and Institutions.**

Only apply bait in cracks, crevices and other inaccessible areas, or in tamper-resistant bait stations, or on paper, pasteboard, or other material that will permit removal. Locate these bait stations on window sills, on floors near walls, beams, around doors and other entry points, support structures, walkways, garbage chutes/bins, refuse containers in storage areas and other areas where insects have been observed. Maintain strict account of location and number of bait stations. Do not apply bait to any surface where food is stored, prepared, or served. Do not apply bait in edible product areas until operations have ceased for the day. Remove all bait stations from the edible products areas before resuming operations. Do not store Lava-Lor® Granular Bait in or around such processing plants.

**For Outdoor Use Around Patios, Driveways, Sidewalks and Foundations Only:** Apply bait evenly in a band 2 to 3 feet wide around foundations, patios, driveways or sidewalks at the rate of 4 to 6 oz per 1,000 sq ft of infested area, taking care to treat any cracks or crevices. Also treat beneath concrete drain splashpans.

**Turf\*\*\* Application:** Use a shaker container or mechanical spreader to apply bait evenly over the infested area at a rate of 4 to 6 oz per 1,000 square feet or 10-15 lbs per acre. Do not "water-in" the bait. For best results with mole crickets, irrigate the treatment area prior to applying bait, and make bait applications late in the day. Mole crickets come up to the surface to feed after dusk.

**Sewer Application:** Apply bait around manhole covers and on ledges inside sewers at a rate of 1 oz per 100 square feet.

\*\*\* Except in California

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **Pesticide Storage:** Store the product in a dry, cool place not reachable by children. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Handling:** Nonrefillable container. Do not reuse or refill this container. Empty container by tapping sides to apply contents as directed in the Directions for Use. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.

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