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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 59001-16	DATE OF ISSUANCE SEP 29 1988
	TERM OF ISSUANCE Reg. Reregistration	
	NAME OF PESTICIDE PRODUCT Bionomics Home Insect Killer V	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Bionomics, Inc.
 150 North Center Street
 Reno, NV 89501

160 / 2254/16
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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.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 59001-16."
- b. Add "Do not puncture or incinerate" to the disposal directions.
- c. Put "Kennels" at the end of the use sites so that "Non-Food Areas of Kennels" is not read.
- d. Since your data matrix does not give a dielectrical breakdown voltage, you must add the following to the use directions:

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL 	DATE 9/29/88
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- e. Delete the final sentence beginning "Do not use in commercial food . . ." and replace with the following:

Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

- f. Under "General" add the statement "Do not use as a space spray."

3. Add the following information to the data matrix:

- a. Color - in common terms;
- b. Physical State - e.g., solid, liquid, pressurized liquid, etc.;
- c. Odor - in common terms;
- d. Density - e.g., lb/gallon for liquids or lb/cu ft for solids; and
- e. Flammability - flashpoint/flame extension.

4. Use in food handling establishments can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants" or submit an application to USDA requesting use in these areas. If granted, you can then indicate on the label that the product can be used in these areas.

5. 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.

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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.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

SPECIMEN LABEL
BIONOMICS
HOME INSECT KILLER V

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Front Panel

Ready to Use Spray - Residually Kills:
Ants, Cockroaches, Ticks, Fleas and other listed insects.

For Use in Homes and Non-Food Areas of Kennels, Commercial Buildings: Warehouses, Theatres, Office Buildings, Schools, Motels, Hotels, Restaurants and Food Processing Facilities.

ACTIVE INGREDIENTS:

d-trans Allethrin (allyl homolog of Cinerin I)	0.060%
Related compounds	0.005%
*Piperonyl butoxide, technical	0.120%
-N-Octyl bicycloheptene dicarboximide	0.200%
**Cyano (3-phenoxyphenyl)methyl 4-chloro-alpha- (1-methylethyl) benzeneacetate	0.200%

**INERT INGREDIENTS:

99.415%
100.000%

*Equivalent to 0.096% (butylcarbityl)(6-propylpiperonyl) ether and 0.024% related compounds.

**Licensed under U. S. Patent No. 4,062,968 of Sumitomo Chemical Company.

!MGK® 264; Insecticide Synergist

***Contains Petroleum distillate

EVERCIDE® - Registered Trademark of McLaughlin Gormley King Company.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Do not induce vomiting because of aspiration hazard.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN OR CLOTHING: Remove contaminated clothing. Wash skin with soap and warm water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air and call a physician if effects occur.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Net Contents 11oz (312 g)

SEP 29

Manufactured by:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
amended, for the pesticide
registered under EPA Reg. No.

BIONOMICS INC.
NORTH 150 CENTER STREET
RENO, NEVADA 89501

59001-16

EPA Reg. No. 59001-

EPA Est. No.

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Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist and provide adequate ventilation of area being treated. Avoid contact with skin, eyes and clothing. In case of contact immediately flush skin and eyes with plenty of water. Wash thoroughly with soap and water after handling. If poisoning occurs, get prompt medical aid.

Do not use in commercial food processing preparation, food storage or serving areas. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Exposed food should be covered or removed.

Remove pets, birds and cover fish aquariums before spraying. Do not allow children or pets to contact treated surfaces until spray has dried.

Physical or Chemical Hazards

FLAMMABLE. Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

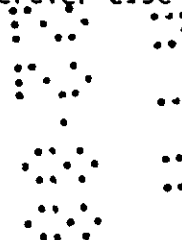
DIRECTIONS FOR USE

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

General: Use Residual Spray from EVERCIDE® Intermediate 2274 as a spot or crack and crevice treatment to control cockroaches, waterbugs, silverfish, ticks, fleas and other insects listed below. Apply this product only as a coarse spray or crack and crevice treatment to localized areas where pests are found or may occur. Spray surfaces until wet. Repeat as needed.

For Spot Treatment:

To Kill Ants, Cockroaches, Crickets, Silverfish, Spiders, Sowbugs and Carpet Beetles: Spray areas where these pests are found or may hide, including dark corners of rooms and closets; cracks and crevices in walls; along baseboards and door and window frames; behind and beneath sinks, stoves, refrigerators, and cabinets and around garbage cans, plumbing and other utility installations. Pests driven out of hiding places should be sprayed directly. For ants, apply to ant trails, also around doors and windows and wherever else these pests may find entrance. Repeat as necessary.



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such as pet beds and resting quarters, nearby cracks and crevices, along and behind baseboards, window and door frames and localized areas of floor and floor coverings where these pests may be present. Old bedding should be removed and replaced with clean, fresh bedding after treatment. Do Not Spray Pets With This Product.

For Crack and Crevice:

To Kill Ants, Cockroaches, Crickets, Silverfish, Sowbugs, Spiders, Brown Dog Ticks, Fleas, and Carpet Beetles: Apply diluted spray in small amounts directly into cracks and crevices. Equipment capable of delivering a pin stream should be used in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where the above listed insects hide.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

Flies and Mosquitoes: Use only out of doors as an aid in reducing annoyance from these insects. Spray outside surfaces of window and door frames as well as other areas where these pests may enter the home. Also spray dark corners and localized resting areas (such as under eaves) or porches, patios and garages where these insects may congregate. Flies and mosquitoes coming to rest on treated surface will be killed. Repeat treatment when necessary.

STORAGE AND DISPOSAL

Storage: Store in a cool dry area away from heat or open flame.

Disposal: Do not reuse empty container. Wrap container and put in trash collection.