UNITED STATES	U.S. ENVIRONMENTAL PROTECTION AGENCY	EPA Reg. Number:	Date of Issuance:
SANNING MURANA A PROTECTO	Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	72804-2	10/03/2014
	NOTICE OF PESTICIDE: <u>X</u> Registration <u>Cunder FIFRA, as amended</u>)	Term of Issuance: Conditional	
		Name of Pesticide Product: DOKTOR DOOM HOUSE & GARDEN INSECT KILLER	
Hillsboro, MO	· · · · · · · · · · · · · · · · · · ·	·	
Registration Division pro- On the basis of it under the Federa Registration is in Agency. In orde time suspend or name in connect registrant a right This product is a comply with the 1. Submit a	ng differing in substance from that accepted in connection with this regist ior to use of the label in commerce. In any correspondence on this produ- information furnished by the registrant, the above al Insecticide, Fungicide and Rodenticide Act. In no way to be construed as an endorsement or r r to protect health and the environment, the Adm cancel the registration of a pesticide in accordan- tion with the registration of a product under this t to exclusive use of the name or to its use if it has conditionally registered in accordance with section following conditions: and/or cite all data required for registration/rereg- under FIFRA when the Agency requires all regist	er always refer to the above EF e named pesticide is ecommendation of the ninistrator, on his mo- ice with the Act. The Act is not to be cons as been covered by o on $3(c)(7)(A)$ of FIF istration/registration	Aregistration numbers hereby registered his product by the tion, may at any acceptance of any trued as giving the thers. RA. You must review of your
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- 2. You are required to comply with the DCI or EDSP Orders identified below:
 - a. Piperonyl Butoxide GDCI-067501-1063, issued on 12/18/2012
 - b. Pyrethrins GDCI-008101-862, issued on 01/16/2013
 - c. Pyrethrins GDCI-110201-1153, issued on 01/12/2012
 - d. Pyrethrins GDCI-128825-902, issued on 01/12/2012
 - e. Pyrethrins GDCI-128825-1114, issued on 01/31/2012
 - f. Pyrethrins GDCI-128825-1158, issued on 11/16/2012
 - g. Piperonyl Butoxide EDSP-067501-94, issued on 11/19/2009
 - h. Piperonyl Butoxide EDSP-067501-95, issued on 11/19/2009
 - i. Piperonyl Butoxide EDSP-067501-96, issued on 11/19/2009
 - j. Piperonyl Butoxide EDSP-067501-97, issued on 11/19/2009
 - k. Piperonyl Butoxide EDSP-067501-98, issued on 11/19/2009
 - 1. Piperonyl Butoxide EDSP-067501-99, issued on 11/19/2009
 - m. Piperonyl Butoxide EDSP-067501-100, issued on 11/19/2009

You must comply with all of the data requirements within the deadlines established by the order. If you have questions about the Generic DCI or EDSP Orders listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://www.epa.gov/oppsrtd1/contacts_prd.htm

- 3. Be aware that proposed data requirements have been identified in a Work Plan or proposed DCI. For more information on these proposed data requirements, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <u>http://www.epa.gov/oppsrrd1/contacts_prd.htm</u>
- 4. Make the following label change(s) before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 72804-2."
- 5. Submit one (1) copy of the final printed label for the record before you release the product for shipment.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under section 6(e) of FIFRA. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 04/30/2014
- Alternate CSF #1 dated 04/30/2014

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If you have any questions regarding this Notice of Registration, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at <u>Rodia.Carmen@epa.gov</u>.

Sincerely,

Richard J. Ceek

Richard Gebken Product Manager 10 Insecticide Branch Office of Pesticide Programs Date: October 3, 2014

Enclosures:

Label stamped "Accepted," dated October 3, 2014 Product Chemistry Review, dated September 24, 2014 Similarity Clinic Memorandum, May 14, 2014

072804-00002 D426757

DOKTOR DOOM HOUSE & GARDEN INSECT KILLER

For Residential Use Only

- [Contains Pyrethrins, a botanical insecticide that is derived from the Chrysanthemum flower
- Kills Gypsy Moth Caterpillars and Japanese Beetles
- A Fast Acting Way to Kill Mosquitoes, Gnats, Moths, Houseflies, Aphids, Gypsy Moth Caterpillars, Japanese Beetles, Spider Mites, Thrips and More than 15 Other Yard and Garden Insects
- An Effective Insecticide for Use on Vegetable and Ornamental Pests
- Use Outdoors on Flowers, Roses, Trees, Shrubs, Ornamentals, and Vegetables and Around Porch, Patio and Garage
- A Concentrated Clear, Stable Micro-Emulsion
- Provides Effective, Fast Acting, Killing Power with No Objectionable Residue
- Apply with Conventional Mechanical Compressed Air Equipment, Non-Aerosol Pump or Included Trigger Spray Bottle]

ACTIVE INGREDIENTS:

Pyrethrins	0.02%
Piperonyl	0.0270
Butoxide*	0.20%
OTHER INGREDIENTS:	0.2070
	99.78%
	100.00%

*(butylcarbityl)(6-propylpiperonyl) ether and related compounds.

Pyrenone is a registered trademark of Bayer Cropscience LP.

A C C E P T E D 10/03/2014

Under the Federal Insecticide, Fungicide and Rodenlicide Act as amended, for the pesticide registered under EPA Reg, No. 72804-2

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

KEEP OUT OF REACH OF CHILDREN CAUTION

See Side/Back Panel for Additional Precautions

	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 eye. Call a poison control center or doctor for treatment advice.
	HOT LINE NUMBER
	ct container or label with you when calling a poison control center or doctor, or going for treatment. For additional information (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-222-1222.

Manufactured by:

Ultrasol Industries Ltd. 10755-69 Avenue Edmonton, Alberta T6H 2C9 Canada

EPA Reg. No. 72804-XXXX

EPA Est. No.

Net Contents: _____ fl. oz.

[Net Wt. {bag-on-valve} ____ oz. (____ pounds)]

LOT NUMBER:

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

{Alternate Physical & Chemical Hazards for Bag-On-Valve packaging Only.}

[PHYSICAL & CHEMICAL HAZARDS

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.]

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems. Do not apply directly to or near water. Drift and water may be hazardous to fish in water adjacent to treated areas. See Directions for Use for additional precautions and requirements.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

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

Use Restrictions:

- Do not allow adults, children, or pets to enter until vapors, mists and aerosols have dispersed, sprays have dried and the treated area has been thoroughly ventilated.
- Do not apply this product in a way that will contact other persons, either directly or through drift.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mist have dispersed.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Remove pets, birds and cover any water inhabited by fish (such as aquariums and ornamental fish ponds) before spray application. Turn off aquarium filtering systems before spraying and wait approximately 15 minutes after application before turning the filter back on.
- Do not use on surfaces that may be harmed or stained by water.
- Do not wet plants to point of runoff or drip.
- Not for use on plants being grown for sale or other commercial use.
- Application of this product is prohibited directly into sewers or drains or to any area like a gutter where drainage to storm sewers, storm drains, water bodies or aquatic habitat can occur. Do not allow this product to enter any drain during or after application. Do not apply when windy. To prevent product runoff, do not over water the treated areas or apply when heavy rain is expected. Rinse applicator over lawn or garden area only.
- Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways and patios except as a spot or crack and crevice treatment. During application, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters.
- All outdoor applications, if permitted elsewhere on this label, must be limited to spot or crack-and-crevice treatments only except for the following permitted uses, if allowed elsewhere on this label:
 -) Applications to soil or vegetation, as listed on this label, around structures;
 - 2) Applications to lawns, turf, and other vegetation, as listed on this label.
 - Do not water the treated area to the point of runoff.
- Do not make applications during rain.

TO OPERATE: SHAKE BEFORE USING. Hold sprayer 18 inches from foliage and spray with circular motion. Direct spray so that upper and lower leaf surfaces are contacted. Use caution on new growth and tender foliage. When using outdoors, spray when air is still.

Alternate use directions:

[TO OPERATE: SHAKE BEFORE USING. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct the spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage.]

Alternate use directions:

[TO OPERATE: SHAKE BEFORE USING. Remove shipping cap and save. Insert sprayer hose into bottle and tighten securely. Prime sprayer by holding at cap level of bottle and pumping trigger. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. Remove sprayer and replace shipping cap between uses. Spray water through sprayer after each use. Sprayer should be rinsed thoroughly and pumped empty for storage.]

This insecticide may be used indoors or outdoors throughout the growing season or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations.

To kill listed insects, apply this spray to provide thorough coverage of upper and lower leaf surfaces. Do not apply more than 92.4 oz. per 1000 sq. ft. Repeat treatment weekly or as needed to kill target insects. Do not apply more than 10 times per season. Do not reapply within 3 days except under extreme pest pressure. In case of extreme pest pressure do not reapply within 24 hours.

May be applied on day of harvest:

Use on the following crops: Asparagus, Beans, Broccoli, Cauliflower, Cabbage, Brussels Sprouts, Celery, Cranberries, Eggplant, Lettuce, Mustard Greens, Kale; Collards, Turnips, Peppers, Potatoes, Radishes, Spinach and Tomatoes to Kill: Asparagus Beetles, Aphids, Leafhoppers, Whiteflies, Mexican Bean Beetles, 12-Spotted Cucumber Beetles, Cabbage Loopers, Cross-Striped Cabbageworms, Diamondback Moth Larvae, Flea Beetles, Harlequin Bugs, Imported Cabbageworms, Stink Bugs, Green Peach Aphids, Leaftiers, Fireworms, Blister Beetles, Colorado Potato Beetles and Webworms.

USE ON THE FOLLOWING ORNAMENTALS: African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Carnations, Chrysanthemums, Geraniums, Gladiolus and Marigolds, to Kill: *Aphids, Flea Beetles, Leafhoppers, Spider Mites, Thrips and Whiteflies.*

TO KILL **Gypsy Moth Caterpillars** and **Adults**, **Adult Japanese Beetle**, **Eastern Tent caterpillars and Forest Tent Caterpillars** ON CONTACT: ON TREES AND SHRUBS: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary to kill target insects.

ON ROSES AND IN FLOWER GARDENS: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary to kill target insects.

INDOORS AS A SPACE SPRAY

TO KILL *Houseflies, Fruit Flies, Mosquitoes, Gnats and Small Flying Moths*, [apply using a good space sprayer adjusted to deliver a fine mist.] Close windows and doors and shut off ventilating systems. Direct spray toward upper portions of the enclosure filling the room with mist. Use 4 to 5 ounces per 1000 cubic feet of space. Keep area closed for at least 30 minutes.

OUTDOORS to Kill Mosquitoes

Apply as a fine mist to thoroughly treat the entire area. Treat shrubbery and vegetation where mosquitoes may rest. Apply at a rate of 4 ounces per 1000 square feet.

STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool, dry (preferably locked) place that is away from heat or open flame, in an area that is protected from freezing (above 32°F) and is also inaccessible to children and pets.

Pesticide Disposal and Container Handling: Non-refillable container. *If empty*: Do not reuse or refill 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.

{Alternate Storage and Disposal instructions for Bag-On-Valve packaging.}

STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool, dry (preferably locked) place that is away from heat or open flame, in an area that is protected from freezing (above 32°F) and is also inaccessible to children and pets. Pesticide Disposal and Container Handling: Do not puncture or incinerate! *If empty:* Place in trash or offer for recycling if available. *If*

partly filled: Call your local solid waste agency for disposal instructions.

WARRANTY

[Important Note: To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with directions given herewith.]

[NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for use and storage of this product not in accordance with directions.]

[To the extent consistent with applicable law, seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.]

[] Denote alternate text in addition to any directions for use.