PM03

71788-1

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

71788 71

FEB 23 1999

NOTICE OF PESTICIDE:

x_ Registration

___ Reregistration

Name of Pesticide Product:

DRI-OUT Insecticide

Term of Issuance: Unconditional

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Home Saving Termite Control, Inc. 8854 Elizabeth Lake Road Leona Valley, CA 93551

Note: Changes in labeling 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 EPA

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 unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

- 1. Make the following label changes:
 - a. Add the phrase "EPA Registration Number 71788-1" to the label.
 - b. Delete the phrase "NON-TOXIC" from the third bullet on the front panel. Direct or implied safety claims are not permitted on labeling for pesticides. Refer to 40 CFR 156.10.
 - c. Delete the phrase "An alternative to structure fumigation." Direct or implied comparative claims with other pesticides are not acceptable.

	Signature of Approving Official:						Date:			
	CONCURRENCES									
SYMBOL	7505L									
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EPA Form 1320-1A (1/90)

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*U.S. GPO: 1994-522-503/82085

- d. In the box on the front panel, the first statement below the signal word reads, "See additional precautionary statements on the next page." The additional precautionary statements to which this statement refers appear on the same page, next column, of the draft labeling submitted for review. Please ensure that, on your final printed labeling, this statement directs the user to the correct location for the additional precautionary statement—either the next column, or the next page, as appropriate.
- e. Under the "Statement of Practical Treatment" delete the statement "IF SWALLOWED: Material will pass through the body normally."
- f. Under "Statement of Practical Treatment" revise the text following "IF IN EYES" to read as follows: "Flush eyes with plenty of water. Call a physician if irritation persists." Also, place this statement immediately below the heading "Statement of Practical Treatment" before instructions for skin and inhalation exposures.
- g. Under the Precautionary Statements in the second column of page 1 of the draft label, insert the following immediately below the signal word CAUTION: "Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling."
- h. After the statement, "Avoid inhalation of dust." insert the following: "For prolonged exposure, use a dust/mist filtering respirator (MSHA/NIOSH approval number TC-21C); or a NIOSH-approved respirator with any N, P, R, or HE filter."
- I. Move the two paragraphs beginning with, "Do not use in food/feed areas . . ." and ending with "In the home, exposed food should be removed or covered." to a location under DIRECTIONS FOR USE immediately above the heading, "GENERAL INFORMATION".
- j. Delete the Environmental Hazards section of the label. Based on the use patterns and toxicity, it is not required for this product.
- k. Revise the first sentence following "Storage and Spill Procedures" to read as follows: "Store upright at room temperature in original container."
- In the paragraph following the heading, "IN COMBINATION WITH BORATES" It would be helpful to add information outlining for the user the situations and circumstances under which combining this product with borates is indicated.
- m. Use in meat and poultry plants can imply use in U.S. Department of Agriculture (USDA) inspected meat and poultry plants; therefore add the statement "Not for use in Federally inspected meat and poultry plants." You may contact this office for information on applying to USDA for approval of these sites.
- n. In the heading, "ESTABLISHED DRYWOOD TERMITE COLONY ELIMINATION", replace the word "elimination" with "control". Words for phrases implying 100% control of pests are not acceptable. Also, it may enhance clarity if, under the heading "ESTABLISHED DRYWOOD TERMITE COLONY ELIMINATION:" you replace

the subheadings "SECTION A" and "SECTION B" with "ACCESSIBLE AREAS OF STRUCTURES" and "INACCESSIBLE AREAS OF STRUCTURES" respectively, and revise the second-to-the-last sentence of this section to read, ". . . by the treatment process described above in 'ACCESSIBLE AREAS OF STRUCTURES'".

- o. Under directions for applying as a liquid, revise the first sentence to read: "Add 16 ounces (weight) of DRI-OUT per gallon . . ."
- p. Add, "by the state", to the fifth bullet on the front panel, i.e., "For use by trained individuals licensed or registered by the state"
- 2. Submit two copies of the revised final printed label for the record.

The acute toxicity profile for the subject product is currently as follows:

ACUTE DATA	GRN	MRID #	TOX (CAT. CLASSIFICATION
Acute Oral	§81-1	446137-04	IV	Acceptable
Acute Dermal	§81-2	446137-05	IV	Acceptable
Acute Inhalation	§81-3	446137-06	IV	Acceptable
Primary Eye Irritation	§81-4	446137-07	III	Acceptable
Primary Skin Irritation	§81-5_	446137-08	IV	Acceptable
Dermal Sensitization	§81-6	446137-09	No	Acceptable

A stamped copy of the label is enclosed for your records.

Sincerely

George T. LaRocca Product Manager (13) Insecticide Branch Registration Division (7505C)

Enclosure

DRI-OUTTM

Insecticide

A Micron-Sized Silica Desiccant An Alternative to Structure Fumigation

For Use in Residences, Institutions and Food Plants

- PROVIDES QUICK CONTROL
- KILLS UP TO TEN YEARS WHEN LEFT UNDISTURBED
- NON-TOXIC, NON-STAINING AND ODORLESS
- CONTROLS DRYWOOD TERMITES, ANTS, COCKROACHES, SILVERFISH, FIREBRATS, SPIDERS, MITES, TICKS, LICE AND FLEAS
- FOR USE BY TRAINED INDIVIDUALS LICENSED OR REGISTERED TO APPLY INSECTICIDE PRODUCTS

ACTIVE INGREDIENT:

\morphous Silica Gel	.100.00%
'OTAL	.100.00%

DRI-OUT is a manufactured product and is a trademark of HOME SAVING TERMITE CONTROL, INC.

EPA REG. NO. 71788-__ EPA EST. NO. 71788-CA-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE ADDITIONAL PRECAUTIONARY STATEMENTS
ON THE NEXT PAGE

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Material will pass through the body normally.

IF INHALED: Remove victim to fresh air. If not breathing, apply artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF ON SKIN: Wash affected areas with soap and water.

IF IN EYES: Immediately wash from eyes with large amounts of water, occasionally lifting upper and lower eyelids. If irritation occurs and persists, seek medical attention.

Net Contents: 30 Pounds

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid inhalation of dust.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation.

In the home, exposed food should be removed or covered.

ENVIRONMENTAL HAZARDS

Not known to have any adverse effect on the aquatic environment. Insoluble and non-toxic.

Do not apply in any manner not specified on this label.

STORAGE AND DISPOSAL

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

Storage and Spill Procedures: Store upright at room temperature. Keep away from moisture. If spilled, sweep up, vacuum or flush to sewer. If spill is vacuumed, vacuum filter bags must have capability to trap and hold 1-micron size particles to avoid discharging material into air.

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

Container Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

For use by trained individuals licensed or registered by the $\frac{ACCEPT}{State}$ state to apply insecticide products. States may have more $\frac{wR_{1}}{REP} \approx 1.80 \text{ cm}$ requirements regarding qualifications of persons

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DRI-OUT™

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using this product. Consult the structural pest control regulatory agency of your state prior to use of this product.

DRI-OUT is an odorless and non-staining desiccant. After momentary contact the amorphous silica gel particle clings to the insect's waxy exoskeleton and absorbs the waxy coating, causing death by dehydration. This is known as physiochemical action.

IN COMBINATION WITH BORATES: DRI-OUT may be mixed with borates at the rate of from 1 part by volume borates to 4 parts by volume DRI-OUT to 4 parts by volume borates to 1 part by volume DRI-OUT. The applicator must add the proper amounts of each product together in either a power or hand duster and thoroughly agitate. Applications must be made in accordance with the more restrictive of label limitations and precautions. No label dosage may be exceeded. This product cannot be mixed with any product containing a label prohibition against such mixing.

APPLICATIONS WITHIN NON-FOOD AREAS (Homes, institutions, hospitals, office buildings, hotels, motels, theaters, schools, warehouses, truck trailers and railroad cars):

FO CONTROL CRAWLING INSECTS SUCH AS ANTS, COCKROACHES, SILVERFISH, FIREBRATS, SPIDERS, MITES, TICKS, LICE AND FLEAS: Distribute DRI-OUT at the rate of 2 ounces per 100 square feet of surface area. Apply a continuous visible film underneath and behind stairs, refrigerators and appliances. Treat behind moldings, shelving, baseboards, pipe openings, and in cracks and crevices, and other areas where insects hide. For severe infestations, apply DRI-OUT behind cabinets and walls, and in crawl spaces and attics at the rate of 16 ounces per 1000 square feet of surface area.

APPLICATIONS WITHIN FOOD AREAS (Food processing plants and warehouses, bakeries, beverage plants, meat and poultry processing plants, supermarkets, restaurants, hotels, motels, hospitals and schools):

DRI-OUT USAGE IS LIMITED TO CRACK, CREVICE AND WALL VOID TREATMENTS ONLY: Using a pressurized Juster apply DRI-OUT directly into cracks and crevices such is expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housings, junction or switch boxes, conduits or hollow equipment legs where Cockroaches, Silverfish, Firebrats and Spiders hide. Care should be taken to avoid introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK, CREVICE AND WALL VOID TREATMENT ARE NOT PERMITTED.

ESTABLISHED DRYWOOD TERMITE COLONY ELIMINATION:

SECTION A. **DRI-OUT dry particle application**: To eliminate existing established drywood termites in <u>accessible</u> portions of structures, probe or drill to locate and open galleries of infested wood and inject **DRI-OUT** directly into termite work channels

using pneumatic pressurized dusting equipment capable of dispersing DRI-OUT particles at pressures from 30 to175 psi so as to force DRI-OUT throughout termite gallery network.

SECTION B. To eliminate drywood termite infestations in inaccessible portions of structures: If evidence indicates infestation may extend into concealed framing of an inaccessible areas such as, but not limited to, wall or ceiling voids, drilled inspection holes should be made in the covering concealing framing and suspect framing inspected by using illuminated magnification equipment such as a borescope. After location and verification, infestation can be eliminated by the treatment process described in Section A above. All holes in framing covering must be closed and refinished.

DRYWOOD TERMITE PREVENTION:

- Using a pneumatic pressurized duster, introduce DRI-QUT into attics and crawl spaces at the rate of 16 ounces per 1000 square feet of surface area to form a particle coating on wood members.
- 2) Install a sufficient number of injection holes through wall and ceiling void coverings and inject DRI-OUT into void spaces at the rate of 16 ounces per 1000 square feet of surface. Variations in the type of construction and void insulation will dictate the pressure (psi) and number of injection points needed to assure DRI-OUT particle coating of void interior framing.

The pressure regulator <u>must</u> be adjustable to provide a working pressure range from 30 to 175 psi. The compressed air supply must be moisture free by use of a mechanical or electric air dryer when the relative humidity is 50% or greater.

NOTICE: DRI-OUT dry particle pressurized application usage is limited to cracks, crevices and voids of walls and ceilings and between floors and attics and subarea crawl spaces where dust particle containment can be assured.

AS A LIQUID APPLICATION IN THE FORM OF FOAM, PAINT-ON SLURRY, SPRAY OR INJECTION SOLUTION:: Add 16 ounces of DRI-OUT per gallon of clean, potable water. Apply at the rate of 1 quart of liquid for each 250 square feet of wood member surface area. As a liquid injection, probe or drill so as to access drywood termite work channels and inject DRI-OUT liquid. Use pneumatic pressurized equipment to force liquid DRI-OUT throughout termite gallery network. DRI-OUT will not dissolve in water and once water evaporates, DRI-OUT particles will be effective against target pest.

A Product of

Home Saving Termite Control, inc. 18316 Soledad Canyon Road Santa Clarita, CA 91351 (800) 300-0256