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67595-1

6/25/97

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 25 1997

Mr. David M. Stang  
3536 Emerson Street  
San Diego, CA 92106

Dear Mr. Stang:

Subject: Amended Labeling - Add Residential Use and Pests  
Dryacide® - EPA Reg. No. 67595-1  
Your October 22, 1996 Submission

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. The statement beginning "An Environmentally friendly..." must be deleted. Terms stating or implying safety to the environment are not acceptable.
2. The directions for use must be revised to specify an application rate given in units (e.g. ounces) per square foot.
3. For application to restricted areas, the label specifies use of a straw. Will this straw be included in the packaging?

| CONCURRENCES |         |  |  |  |  |  |  |
|--------------|---------|--|--|--|--|--|--|
| SYMBOL       |         |  |  |  |  |  |  |
| SURNAME      | SWW     |  |  |  |  |  |  |
| DATE         | 6/25/97 |  |  |  |  |  |  |

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EPA Reg. No. 67595-1

Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely,

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

Enclosure

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**DRYACIDE**

An *Environmentally Friendly* Insect Killer containing only natural ingredients. In dry powder form. For use indoors or outside.

Kills roaches, earwigs, fleas, ants, silverfish and most crawling insects.

Active Ingredient: 97% Diatomaceous Earth  
Other Inert ingredients: 3%

# DRYACIDE®

Keep out of reach of children

Caution: See back panel for additional precautionary statement.

--- KEEP OUT OF REACH OF CHILDREN ---

CONTAINER NET WEIGHT 8 oz.

EPA registration No 67595-1

DRYACIDE USA 3536 Emerson St. San Diego, CA 92106  
Tel 619-222-1680 Fax 619-523-1713

front panel

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

JUN 25 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 67595-1

**DRYACIDE®** contains a unique ingredient, Diatomaceous Earth which has been specially developed for the treatment of household insects. This material consists of the shells of diatoms, small organisms millions of years old. **DRYACIDE®** has an affinity for the materials on the skins of many insects and causes death after contact. It has no offensive odor and is non-staining. No resistance or immunity to this material has been found to exist. Death usually occurs in one to three days and the residual material remains active up to one year after application.

### PRECAUTIONARY STATEMENTS

**Hazard to humans and domestic animals-** Avoid breathing dust and contact with eyes. Use adequate ventilation. When used according to instructions, there is no danger to pets, animals or birds.

**Statement of practical treatment:** If swallowed: Consult physician. Small amounts of this material should not present problems other than dryness of mouth. If in eyes: Flush eyes with water. If irritation develops consult a physician. If on skin: Wash with soap and water.

**Directions for use:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Remove cap and cut off tip of container. Lightly but thoroughly dust areas of infestation or places to be controlled paying particular attention to cracks and crevices where insects can hide. If necessary to reach restricted places, place straw on applicator tip to extend reach. Apply to areas where pests hide, run or walk. Repeat treatment as necessary.

**DRYACIDE®** retains much of its effectiveness following exposure to dampness.

**Storage & Disposal:** Store in original container in a dry place. Dispose of in household garbage or recycling bin where appropriate.

rear panel

FRONT

# DRYACIDE®

DIATOMACEOUS EARTH  
INSECTICIDE

FOR THE PROTECTION OF STORED GRAIN,  
THE DISINFESTATION OF GRAIN STORAGE FACILITIES AND  
GRAIN HANDLING MACHINERY.

CONTROLS ALL ECONOMICALLY-IMPORTANT STORED-GRAIN INSECT  
PESTS INCLUDING: red flour beetle, lesser grain borer, granary weevil, rice weevil,  
flat grain beetle, rusty grain beetle, saw-toothed grain beetle, Indianmeal moth  
cigarette beetle and merchant grain beetle.

**DRYACIDE®** kills insects by dehydration.

ACTIVE INGREDIENT

Silicon Dioxide, Diatomaceous Earth 97 %

INERT INGREDIENTS 3 %

Total 100 %

\*\* CAUTION \*\*

— KEEP OUT OF REACH OF CHILDREN —

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes.  
Use adequate ventilation and avoid breathing dust. Wear goggles and a  
suitable dust mask (eg. NIOSH/MSHA TC-21C-132 or ISO 1716 Class P1),  
when using this product during prolonged periods.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush eyes with water.  
If irritation develops consult a physician.

NET WEIGHT OF THIS CONTAINER: 33 pounds (15 kg.)



DRYACIDE

EPA Registration No. 67595 - 1  
EPA Establishment No. 67595

Imported and Distributed by:

DRYACIDE USA  
3536 Emerson Street  
San Diego, CA 92106  
Telephone 619-222-1680

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

25 JUN 1996

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

67595-1

EPA

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# DRYACIDE®

## STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

- STORAGE:** Store unopened, or with re-sealed inner plastic liner in the original container in a dry area.
- PESTICIDE:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Dispose of excess slurry onto absorbent ground or soil.
- CONTAINER:** 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 labelling.

**DRYACIDE®** is intended for application with a hand or power duster, dust applicator, slurry spray equipment or other suitable means to places where insects are found. Suggestions regarding the application of the material are listed below:

| SITE  | RATE                                      | COMMENTS   |
|---|---|--|
| <b>STORED GRAIN</b>   |   |  |
| Wheat, corn,<br>rice, beans, oats<br>barley, peas<br>sorghum, seeds<br>feed and cracked grain | 2 lb. per ton<br>(56 lb. per<br>1000 bu.) | Apply <b>DRYACIDE®</b> to grain at the time of filling into a clean storage facility which has been pre-treated with <b>DRYACIDE®</b> . Treat the top two feet only taking care to achieve even distribution. A mechanical dust applicator is recommended. Treat grain immediately after harvest.<br><br>If the grain is already infested, apply the 2 lb. per ton to both the bottom and top two feet of the grain. If grain is to be stored for an extended period of time, a "snow-coat" covering is suggested to enhance insect resistance. Apply a dust coating from the top to cover the grain surface at a rate of 2 lb. per 1000 sq. ft. |
| <b>STORAGE FACILITIES</b>   |   |  |
| Grain Silos, Field<br>Bins and Horizontal<br>Storage areas                                    |   | Before applying, clean out as much grain residue and crop debris as possible especially in sub-floor areas. Distribute dust to give an even coating on surfaces paying particular attention to crevices where debris might remain. A hand-operated duster may be used, but for silos and large storage areas a power-operated duster is recommended. For vertical silos, apply from top manholes or access points. For bins equipped with aeration fans, pre-weigh amount needed and, with the fan running, pour into the air stream.  |
| 1. Dust   | 0.4 lb. per<br>1000 sq.ft.                |  |
| 2. Slurry   | 1.2 lb per<br>1000 sq.ft.<br>(dry basis)  | Spray as a 10 to 20 % (1 to 2 lb. of <b>DRYACIDE®</b> per gallon of water) using a pressure of at least 40-60 psi using a centrifugal pump or venturi-type sand blaster and flat, fan spray nozzle of at least 1.3 GPM capacity. Use a tank mixer or recirculate slurry through slurry tank throughout operation to maintain good slurry dispersion. Rinse nozzle, equipment and lines with clean water after use.   |
| <b>GRAIN HANDLING MACHINERY, eg.</b>  |   |  |
| Harvesters,<br>Augers, Seeders<br>Conveyors   | 0.4 lb per<br>1000 sq.ft.                 | Before applying <b>DRYACIDE®</b> , thoroughly clean all debris from from machine. Use a vacuum cleaner or compressed air if available. Dust throughout machine, ensuring distribution to hidden or relatively inaccessible parts. Clean out excess grain dust before using machinery.  |

Optimum performance of **DRYACIDE®** is achieved with low grain moisture levels. It is recommended that grain moisture contents are maintained at 14% or less for long-term protection.

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