

PM 03

64721-1

5/27/98

1/3

May 27, 1998

Mr. William Currie
EnviroNatural International, Inc.
351 W. Hatcher Road
Phoenix, AZ 85021

Dear Mr. Currie:

Subject: General Label Revisions
SuperNatural® Brand D-E Insecticide
EPA Reg. No. 64721-1
Your December 11, 1997 Submission

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy of the label is enclosed for your records.

Sincerely yours,



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

Enclosure

MASTER LABEL

ACCEPTED

MAY 27 1998

DIRECTIONS FOR USE:

SuperNatural® Brand D-E INSECTICIDE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This material is an effective post-harvest additive to aid in the prevention of insect damage from RICE WEEVILS, LESSER GRAIN BORERS, FLAT GRAIN BEETLES, MERCHANT GRAIN BEETLES, SAW TOOTHED GRAIN BEETLES, RED FLOUR BEETLES, CONFUSED FLOUR BEETLES, GRANARY WEEVILS, and larvae of the INDIAN MEAL MOTH to stored grains and seeds such as barley, buckwheat, corn, oats, rice, rye, sorghum (milo), sunflower seeds, and wheat, and mixtures of these grains.

SuperNatural® Brand D-E Insecticide is refined from a fresh water Diatomaceous Earth of a particular variety, and has a very high level of purity. Insect control by this material is of a physical nature, not chemical. SuperNatural® Brand D-E Insecticide kills in nine ways, all physical, but the primary cause of insect death is from dehydration. Insects come in contact or ingest this powder and die within 48 hours.

ACTIVE INGREDIENTS:

Silicon dioxide (from Diatomaceous Earth)	85.0%
Other Elemental Oxides	10.0%
Moisture	5.0%
Total	100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT
If in eyes: immediately flush with water.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Use with adequate ventilation and avoid breathing of dust. Where SuperNatural® Brand D-E Insecticide is being used as directed in a commercial application, or where any other dusts in quantity are present, it is recommended that the applicator wear a suitable respirator of a type approved by the US Bureau of Mines for this purpose. Wear a suitable dust mask when using this product during prolonged exposure.

CAUTION

Causes moderate eye irritation. Avoid contact with eyes. If contact occurs, immediately flush eyes with plenty of water. Get medical attention if irritation persists. Avoid inhalation of dust.

Grain treated with this material will have a slightly dusty appearance, movement speed will be reduced, test weight per bushel will be reduced about four pounds. Fewer kernels will flow into and occupy the same space as untreated grain, results: more bushels of grain.

Treated grain may not be reduced to sample grade, if the USDA procedures in GR instructions 918.49, Grading and Certification of Grain Containing Diatomaceous Earth, dated 4-16-90 are followed. The milling, baking, nutritive and germination qualities of grain or seed are not affected by this treatment.

The success of the SuperNatural® Brand D-E insecticide system of protecting grains or seeds from insect damage depends upon lightly coating the outside surface of substantially all kernels with this powder. The most effective protection will be achieved if grain or seed are treated immediately after harvest. For best results, the moisture content of the grain or seed to be treated should be adjusted to no more than about 12% by weight. After treatment the grain or seed should be stored in bulk at a temperature above that required to hatch insect eggs which may be present, for a period of time, to hatch all insect eggs on the grain or seed.

FOR COMMERCIAL APPLICATIONS: Using standard milling equipment apply seven (7) pounds of this powder directly into each ton of clean, dry grain or seed to be treated and mix thoroughly.

A SuperNatural® Brand dispenser consisting of a hopper and variable rate feeder may be used to apply the powder directly onto the grain either at the bottom of an elevator leg or as it is being moved into storage by auger or conveyor belt.

FOR HOME APPLICATIONS: Apply one measuring cupful (2 1/2 ounces by weight) of this material to each 25 pounds of grain to be treated. Mix thoroughly. A pail or other container can be used for mixing. Place grain about three inches deep into container. Sprinkle light coating of this powder over the grain. Repeat process until container is almost filled with grain. Place lid on container. Roll or shake container until powder is thoroughly mixed with the grain. Make sure a very light coating of this powder covers surfaces of substantially all kernels. Pour treated grain into a clean, dry container for storage. An air tight seal will aid in keeping moisture out of the grain. Grain should be stored in a cool dry storage area.

CRAWLING INSECT CONTROL: Effective and long lasting when kept dry. Kills Cockroaches, Ants, Earwigs, Silverfish, Beetles, Slugs and Other Crawling Insects. An effective addition for insect control, by physical action for suppressing insect damage to stored grain.

OTHER USES (INDOOR AND OUTDOOR APPLICATIONS)

SuperNatural® Brand D-E Insecticide is intended for application with a hand duster, power duster or other similar means for application to areas where crawling insects are found. Apply SuperNatural® Brand D-E Insecticide to cracks and crevices with the use of a bulbous duster or other suitable equipment. Apply lightly and uniformly.

Jacket File

2/3

INDOOR USE: Cockroaches, Ants, Earwigs, Millipedes and Centipedes, Crickets and Silverfish. Lightly coat a thin layer of **SuperNatural® Brand D-E Insecticide** in areas where these pests are found and may hide such as cracks and crevices, behind and beneath refrigerators, cabinets, stoves, garbage cans and in and around sewer pipes and drains, window frames and in attics and basements. Dust insects directly if possible. Repeat treatment regularly.

FLEAS: Thoroughly treat floor and bedding in and around pets' sleeping quarters. Treat surrounding cracks and crevices, baseboards, carpeting and wherever fleas are suspected.

CARPET BEETLES: Dust along baseboards, carpet edges, under carpeting, furniture, in closets and shelving where these insects are seen or suspected.

BEDBUGS: Dismantle bed. Use **SuperNatural® Brand D-E Insecticide** in joints, crevices and where rungs are inserted. See that all interior areas are dusted. Dust mattresses especially folds and edges. All cracks and crevices in the bedroom should be treated.

OUTDOOR USE: Cockroaches, Earwigs, Grasshoppers, Ants, Crickets and other crawling insects: Lightly coat a thin layer of **SuperNatural® Brand D-E Insecticide** in areas where these insects are found such as patios, outdoor sills, window and door frames. Dust around foundations, along ant trails and around sewer pipes and drains. Repeat treatment as necessary.

STORAGE AND DISPOSAL

Store in original container in a cool, dry place. Do not reuse empty container. Wrap container and put in trash collection.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: When empty, close container and discard in trash. Partially filled container may be disposed of by wrapping in several layers of newspaper and discard in trash. Then dispose of empty bag in a sanitary landfill or by incineration, if allowed by state and local authorities. If burning, stay out of smoke.

WARRANTY STATEMENT

Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and conditions of application equipment, will vary, seller makes no claims other than those stated on this label.

BATCH NUMBER

NET WT.

Manufactured for:
EnviroNatural International, Inc.
351 West Hatcher Road
Phoenix, Arizona 85021
(602) 943-2223

Bar Code

EPA Registration No. 64721-1
EPA Establishment No. 64721-AZ-001

DISTRIBUTED BY: