

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 30 1992

300/5410686
17/12

Ms. Barbara B. Cheaves
Rainbow Manufacturing Corporation
P.O. Box 26445
Birmingham, AL 35226

BEST AVAILABLE COPY

Dear Ms. Cheaves,

Subject: Final Labeling
Rainbow Fire Ant Control
EPA File Symbol 13283-4
Your Submissions Dated November 12, 1987,
February 1, 1988, and June 8, 1989

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 is enclosed for your records.

At the next label printing, revise as follows:

1. Under "Statement of Practical Treatment, If In Eyes," change "Wash eyes for at least 15 minutes holding eyelids open." to "Flush eyes with plenty of water. Call a physician if irritation persists."

2. All products whose precautionary labeling appears on other than the front panel must bear the following statement:

See side (back) panel for additional precautionary statements.

In regard to the acute oral toxicity study submitted November 12, 1987 (MRID No. 404265-01), the data are not adequate to support registration and have been assigned the following categories:

<u>STUDY</u>	<u>STUDY CLASSIFICATION</u>	<u>TOXICITY CATEGORY</u>	<u>MRID NUMBER</u>
Acute Oral LD-50	Core-supplementary	N/A	404265-01

The study was rejected since unacceptable amounts of corn oil (from 2 - 20.2 ml/kg) were administered to the test animals. Oil solutions are limited to 8 ml/kg of body weight. According to the

CONCURRENCES

1/30/92							
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Pesticide Assessment Guidelines, the maximum volume of liquid that can be administered at one time depends upon the size of the animal. With rodents, the volume should not exceed 1 ml/100g of body weight, except in cases of aqueous solutions where 2 ml/kg may be used. Variability in test volume should be minimized by adjusting the concentration to ensure a constant volume at all dose levels.

The Confidential Statement of Formula (CSF) dated April 17, 1987 should be corrected as follows:

1. The CSF should list each component and its total amount in the formulation as a whole rather than in separate batches (i.e., step 1, step 2, etc.).
2. Provide the upper and lower certified limits based on the pure active ingredient rather than the technical or concentrate. Note that the lower certified limit of the active must be equal to the label claim. Alternatively, you may update your CSF and label claim in terms of nominal percent, in accordance with PR-Notice 91-2 (copy enclosed).

With respect to the twelve month storage stability study submitted February 1, 1988, the study is acceptable and has been assigned MRID number 405291-01.

This letter is also to notify you that the Agency is currently conducting an examination of all data submitted in support of reregistration of products containing the active ingredient heptachlor. Once all required data on the active ingredient has been reviewed, the Agency will determine whether the pesticide(s) containing the active ingredient is (are) eligible for reregistration. Our records show that the subject product is the only active end-use product containing the active ingredient heptachlor, in addition to the source product from which this product is made. Product specific data in addition to what is requested above may be required to support final reregistration.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

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Fire Ant Control

STATEMENT OF PRACTICAL TREATMENT
IF SWALLOWED: Call physician or poison control center immediately. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Remove contaminated clothing and immediately wash the skin thoroughly with soap and water.

IF IN EYES: Wash eyes for at least 15 minutes holding eyelids open. Call a physician if irritation persists.

PRECAUTIONARY STATEMENTS

Hazards To Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contamination of food and feedstuffs. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling and before eating or smoking. **NOTE:** Wear impermeable gloves (natural rubber, neoprene, or polyethylene) when handling or applying this product.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by disposal of waste. This product contains heptachlor which persists in the environment. Risks can be reduced by following all use directions and precautions.

Consumer Commodity

ORM-D

CONTROLS FIRE ANTS IN BURIED TELEPHONE CABLE AND CABLE TELEVISION PEDESTALS, AND PAD-MOUNTED ELECTRIC POWER TRANSFORMERS

ONLY FOR SALE TO, AND USE BY, UTILITY INDUSTRY PERSONNEL

ACTIVE INGREDIENTS:

Heptachlor (heptachloroestrachydro-4,7-methanocindene).....	5.00%
Related Compounds	1.95%
INERT INGREDIENTS:	93.05%
TOTAL:	100%

KEEP OUT OF REACH OF CHILDREN CAUTION

The use of this product may be hazardous to your health. This product contains heptachlor, which has been determined to cause adverse liver effects and carcinogenicity in certain strains of laboratory mice. This pesticide may bioaccumulate in living organisms under certain conditions. Risks can be reduced by following all use directions and precautions, and by wearing the protective clothing specified on the package label. See label side panels for additional precautionary statements.

See Side Panels For Additional Precautionary Statements

EPA REG. NO. 13283-4

EPA EST. NO. 13283-AL-1

Manufactured by:

RAINBOW MANUFACTURING CORPORATION
 P.O. Box 28445, Birmingham, AL 35228
 Phone (205) 581-4480
 CALL TOLL FREE 1-800-637-8047
 FAX 1-205-695-8143

PRODUCT NO. 4038

NET WT. 4 OZ



Packaged By
THE HANDICAPPED
 For
 Rainbow Manufacturing Corporation
 Workshops, Inc.
 UNITED WAY AGENCY

STORAGE AND STORAGE INSTRUCTIONS:
 Store in a clean, dry plastic bag from rust storage and for disposal are spilled, sweep material and place clean dry container disposal in accordance label.

PESTICIDE CONTAMINANT:
 by storage or disposal wastes are acutely Improper disposal pesticide is a violation law. If wastes cannot of by use according instructions, contact Pesticide or Environmental Control Agency, or the Waste representative nearest EPA Region guidance.

CONTAINER DISPOSAL:
 Completely empty bag at site. Wrap empty bag paper and dispose of a sanitary landfill facility or, if allowed by local authorities, be burned, stay out of it. **SEE BAG LABEL FOR DIRECTIONS FOR**

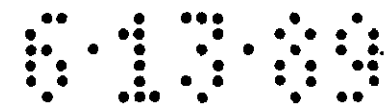
NOTICE:
 Seller makes no expressed or implied the use of this product. If you assume all risks of handling of this material such use and/or handling to label instructions.

Product No

50 4 oz. Bags
BEST AVAILABLE COPY

4038

Case Label



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

THIS PRODUCT IS FOR SALE TO, AND USE BY, UTILITY INDUSTRY PERSONNEL ONLY.

For use only in buried pad mounted electric power transformers and cable television and telephone pedestals. Apply this product only while wearing prescribed protective gloves. Do not open contents until ready for use. Open Mylar™ plastic bag and pour entire contents (4 oz.) directly into buried closure or hole. Lock closure or seal pole immediately to prevent access. One bag will treat buried closures size 12" x 12" (1 sq. ft.).

NOTICE

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on this label. Buyer assumes all risks of use and/or handling of this material when such use and/or handling is contrary to label instructions.



Packaged By
THE HANDICAPPED
For
Rainbow Manufacturing Corporation
Workshops, Inc.
A UNITED WAY AGENCY

Manufactured by:

RAINBOW MANUFACTURING CORP.
P.O. Box 2644, Birmingham, AL 35228
Phone (205) 391-4480
CALL TOLL FREE 1-800-637-6047
FAX # 800-695-0143

EPA REG. NO. 12889-4 Product No. 4030
EPA EST. NO. 12889-AL-1

ACCEPTED
WITH COMMENTS
in EPA Letter Dated:

JAN 30 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, this pesticide registered under EPA Reg. No. 12889-4

454

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

CAUTION: Harmful if swallowed. Avoid contamination of food and foodstuffs. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling and before eating or smoking. **NOTE:** Wear impermeable gloves (natural rubber, neoprene, or polyethylene) when handling or applying this product.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by disposal of waste. This product contains heptachlor which persists in the environment. Risks can be reduced by following all use directions and precautions.

STORAGE AND DISPOSAL

Storage Instructions: Store in a clean, dry place. Protect plastic bag from rupture during storage and transport. If contents are spilled, sweep or scoop up material and place in another clean dry container for reuse or disposal in accordance with this label.

Pesticide Disposal: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of Federal law. If wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Completely empty bag at application site. Wrap empty bag in newspaper and dispose of empty bag in a sanitary landfill or collection facility or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

RAINBOW
Fire Ant Control
Fire Ant Control
Fire Ant Control

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ONLY FOR SALE TO, AND USE BY, UTILITY INDUSTRY PERSONNEL

ACTIVE INGREDIENTS:

Heptachlor (heptachlorotetrahydro-4, 7-methanoindane)	5.00%
Related Compounds	1.95%
INERT INGREDIENTS:	93.05%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF FIRST AID TREATMENT

IF SWALLOWED: Call a physician immediately. Drink one or two glasses of water and induce vomiting by placing the back of the hand with fingers spread and vomit fluid is clear. Do not induce vomiting if the person is unconscious. **IF ON SKIN:** Remove contaminated clothing and immediately wash the skin thoroughly with soap and water. **IF IN EYES:** Wash eyes for at least 15 minutes holding eyelids open. Call a physician if irritation persists.

NET WT 4.0000 0.1134 3.8866

BEST AVAILABLE COPY

Buy Label