

PM 23

JAN 27 1999

Ms. Susan Watson
Amrep, Inc.
990 Industrial Park Drive
Marietta, GA 30062

Dear Ms. Watson:

SUBJECT: Label Amendment and Corrected CSF Responding to Deficiencies in the Agency
Letter, Dated November 21, 1996
Misty C-Lex Concentrate
EPA Reg. No.: 10807-148
Your Application Dated January 8, 1999

I. Labeling

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided you make the following change:

- Under "Hazards To Humans and Domestic Animals", insert the following statement after the sentence "Do not breathe vapors or spray mist":

"When mixing, loading or applying this product, wear long-sleeved shirt, long pants, socks shoes and chemical-resistant gloves."

A stamped copy of the label is enclosed for your records. Submit one copy of your final printed labeling incorporating this change before you release the product for shipment.

II. Confidential Statement of Formula

The revised Confidential Statement of Formula (CSF), submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended,

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CONCURRENCES

SYMBOL ▶	7505C						
SURNAME ▶	S. Stanton						
DATE ▶	Jan 27, 1999						

is acceptable. A copy of the CSF (Basic Formulation), dated January 8, 1999, has been placed in our file for the subject product. This CSF supersedes previously submitted CSFs for this product.

Sincerely yours,



Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

) Enclosure

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MISTY®

C-Lex Concentrate

Liquid Herbicide

- **Water Based** • **For Control of Broadleaf Weeds**
- **Root Kill** • **Top Kill** • **Contact Kill** • **Selective**

ACTIVE INGREDIENTS:

*Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid 13.20%

INERT INGREDIENTS: 86.80%

TOTAL 100.00%

*Equivalent to 10.97% 2,4-Dichlorophenoxyacetic acid or 0.96 pounds 2,4-D acid per gallon.
Isomer specific by ADAC Method No. 6, D01-S.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See Side Panel For Additional Precautionary Statements.

ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 27 1999

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

10807-148

R-587

NET CONTENTS 1 GALLON (3.8 LITERS)

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C-Lex Concentrate

Selective Weed Control Concentrate

For Control of Broadleaf Weeds in Turf, Golf Courses, Park Grounds and Similar Non-Crop Turf Areas

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Harmful if swallowed or absorbed through the skin. Do not breathe vapors or spray mist. For containers over 1 gallon and less than 5 gallons in capacity, persons engaged in open pouring of this product must also wear coveralls or a chemical-resistant apron. For containers of 5 gallons or more in capacity, a mechanical system (probe and pump or spigot) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal. Do not get in eyes, on skin or on clothing. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried or dust has settled. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

STATEMENT OF PRACTICAL TREATMENT: IF SWALLOWED: Call a 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 any unconscious person. **IF IN EYES:** Flush with plenty of water. See a physician if irritation persists. **IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated.

ENVIRONMENTAL HAZARDS: This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

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

Manufactured in the USA by: Amrep, Inc. • 990 Industrial Park Drive • Marietta, GA 30062

STORAGE & DISPOSAL: **STORAGE:** Do not expose product to temperature extremes. Store product in original shipping container in a locked storage area. Keep container closed when not in use. Do not contaminate water, food or feed by storage or disposal. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. If these 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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. **GENERAL INFORMATION:** This product will kill or seriously injure many desirable forms of vegetation. Do not apply directly to flowers, fruits, vegetables, grapes, ornamentals, cotton or other desirable plants. Do not use when there is hazard from drifting mists. (Coarse sprays are less likely to drift.) Vapors from this product may injure susceptible plants in the immediate vicinity. Avoid contamination of water used for domestic purposes and irrigation purposes. Excessive amounts of this product in the soil may temporarily inhibit seed germination and plant growth.

Spray equipment used in applying this product should be thoroughly cleaned before using for any other purpose. Use repeated flushing with soap and warm water or suitable chemical cleaner. It is best to use a separate sprayer for application of insecticides and fungicides. **USE DIRECTIONS:** Use 4 to 6 quarts per acre (3 to 5 ounces in 1-2 gallons water per 1,000 square feet) in sufficient water for uniform spray coverage. Repeat applications may be necessary. Use lower rate for easy-to-kill species; i.e., dandelion and plantains. Use higher rate for more effective general control of weeds.

Use preferably in the spring or fall when weeds are actively growing. This killing action is more rapid when applied on warm clear sunny days than when weather is cool, cloudy or wet. The maximum number of broadcast applications per treatment site is 2 per year.

NOTE: Do not use on newly seeded lawns. Do not mow turf for several days before or after treatment. In some areas Dichondra, clover, bent grasses, carpet buffalo and St. Augustine grasses may be injured.

CONTROLS THESE TURF WEEDS: Buck Horn, Red Sorrel, Plantains, Wild Garlic, Curled Dock Wild Onion, Dandelion and many others.

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EPA REG. NO. 10807-148 EPA EST. NO. 10807-TX-1/

HMIS RATING: Health-2; Flammability-0; Reactivity-0; Personal Protection-B.

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