

10807-94

10-29-2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 29 2003

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

Subject: Misty Clear Lemon 10 Disinfectant  
EPA Registration No. 10807-94  
Application Date: 7/21/03  
Receipt Date: 7/31/03

Dear Ms. Watson:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with comments:

Response to PR Notice 2001-1

**LABEL COMMENTS**

- Expand the Disinfecting directions to add the following "Food Processing Premises": Before using this product, food products and packaging materials must be removed from area or carefully protected. After use, all surfaces in the area must be thoroughly rinsed with potable water. Floors, walls and storage areas, add 3 ounces of this product to 5 gallons (0.60 ounces per gallon) of water (or equivalent use dilution) (450 ppm active quat). For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. For sprayer application, use a coarse spray. Allow to remain wet for 10 minutes, then remove excess liquid.
- Add the following directions for "Animal Care Facilities": Remove all animals and feeds from premises vehicles and enclosures such as coops and crates. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Use 3 ounces of this product per 5 gallons of water (or equivalent use dilution) (450 ppm active quat). Saturate surfaces with the recommended disinfecting solution for 10 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels and scrapers used for removing litter and manure. Ventilate buildings, coops and other closed

**CONCURRENCES**

SYMBOL	75100						
SURNAME	S. Watson						
DATE	10-29-03						

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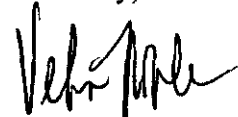
spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with a potable rinse.

**GENERAL COMMENTS**

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble  
Product Manager 31  
Regulatory Management Branch 1  
Antimicrobial Division (7510C)



# MISTY

## **Clear Lemon 10 Disinfectant**

- **Cleans, Disinfects, Deodorizes • Dual Quat Based**
- **Concentrated • Lemon Fragrance**

**ACTIVE INGREDIENTS:**

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl  
benzyl ammonium chlorides ..... 1.25%  
n-Alkyl (68% C12, 32% C14) dimethyl ethyl-  
benzyl ammonium chlorides ..... 1.25%  
**INERT INGREDIENTS:** ..... 97.50%  
**TOTAL:** ..... 100.00%

KEEP OUT OF REACH OF CHILDREN

**CAUTION:**

Use only as directed. See added cautions on side panel.

## **R-220**

**NET CONTENTS 1 GALLON (3.8 LITERS)**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 29 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 10807-94

## Clear Lemon 10 Disinfectant

**GENERAL INFORMATION:** This product produces a clear, sparkling yellow solution that brings the delightful fragrance of fresh lemons to your cleaning duties when mixed with water. Use this product concentrate in sick rooms, nurseries, restaurants and hotels for general disinfecting and deodorizing.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

### PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Cause eye and skin irritation. Avoid contact of product with eyes or skin. Avoid contamination of food. In food processing or handling facilities, all surfaces, equipment and utensils must be removed, covered or thoroughly rinsed prior to re-use.

**FIRST AID STATEMENT: IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and aquatic organisms. Do not contaminate water by the cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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

This product should be used at regular intervals to deodorize, sanitize and disinfect floors, lavatories, urinals, walls, telephones, furniture, garbage pails, refrigerators, diaper pails, lockers and similar articles and areas that need cleaning, sanitizing or deodorizing. To preserve the good deodorizing properties of this product, do not mix with other soaps or disinfectants.

**General Disinfecting:** Mix 3 ounces of product to each gallon of water for general disinfecting of: Showers, Bathrooms, Garbage and Diaper Pails, Floors, Animal Quarters, Nurseries, Kitchens, Locker Rooms, Laundries and other areas in need of sanitizing and deodorizing.

**Deodorizing:** Add 1 to 2 ounces of product per gallon of mop water. This will provide excellent deodorizing to areas where damp mopping is done. Add 2 ounces of product per gallon of water in a rinse or soak cycle of washer to deodorize diapers and work clothes.

**Hospitals and Sick Rooms:** Use 5 ounces per gallon of water for thorough disinfection. Allow surface to remain wet for at least 10 minutes.

**For Carpets:** Spray a 1:15 solution on carpets as a good deodorant and anti-static agent. This helps to control mildew and other odor causing molds, used at this dilution. It is not intended as a terminal disinfectant for carpeting.

**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:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. In the event of spill or leak, contain product with a dry absorbent and dispose of in accordance with state or local regulations. Wear protective clothing during clean up procedures.

**CONTAINER DISPOSAL: IF EMPTY:** Do not reuse this container. Place in trash or offer for recycling if available. **IF PARTLY FILLED:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

07/03p

EPA REG. NO. 10807-94 EPA EST. NO. 10807-TX-1

HMIS RATING: Health-1; Flammability-2; Reactivity-0; Personal Protection-B.

MADE IN U.S.A. BY:

**Amrep**  
990 Industrial Park Drive  
Marietta, Georgia 30062

**R-220**

NOTE: Areas highlighted in blue are per PR Notice 2001-1 and 2001-6. liquids\63220-LABL(07-03p).doc as of 07/03/03

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