



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

August 5, 2003

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

Subject: **Misty II Disinfectant & Deodorant**
EPA Registration Number 10807-177
Application Dated May 14, 2003

Dear Ms. Watson:

The following amendments, submitted in connection with registration under section of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable with comments..

Proposed Amendments

- Revised basic formula (See CSF date 5/13/03)
- Label changes in response to PR Notice 2001-1 and 2001-6

General Comments


Under the First Aid statement, add the text: "Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment."

The basic CSF dated May 13, 2003 supersedes all previously accepted basic formulas.

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

Should you have any question concerning this letter, please contact me at (703) 308-6422 or Renae Whitaker at (703) 308-7003.

Sincerely,



Adam Heyward
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510C)

Enclosure

NOTE: Areas highlighted in blue are per PR Notice 2001-1 and 2001-6. Areas in green are in response to Agency letter of 06/28/01

USES: This Hospital Disinfectant and Deodorant acts within 10 minutes to disinfect germ laden surfaces such as Refuse Cans, Toilet Seats, Telephones, Wash Basins, Urinals, Laundry Chutes, Door Knobs, Metal Beds and Springs, Wheel Chairs, Linen Carts, Hampers, Dressing Carts, Cleanup Carts, Light Switches, Office Machinery, and other equipment after the surface has been properly cleaned. Will reduce the hazard of cross contamination by bacteria from environmental surfaces.

Molecular aerosol deodorant attacks malodor at the source. Does not cause anosmia. Suppresses and eliminates odors by chemically neutralizing odor producing materials.

Effective on odors from any source when used as a deodorant in hospitals, nursing homes, ambulances, from post colostomy, postileostomy dressing and bags, and malignant diseases. Also effective on odors in kitchens, bathrooms, industrial plant processes, food processing and packaging plants and food stores.

This product will control the following pathogenic organisms when used as a surface disinfectant: Tubercle bacillus, Mycobacterium smegmatis, Pseudomonas aeruginosa, Salmonella choleraesuis, Salmonella schottmuelleri (paratyphoid B) Salmonella typhosa, Shigella paradyseriae, Staphylococcus aureus, Streptococcus pyogenes, and Trichophyton interdigitale. *Virucidal. Kills Herpes simplex virus type 1 and type 2 and HIV-1 (AIDS virus) on environmental hard surfaces.

Inhibits growth of mildew (mold fungi) such as Aspergillus niger and Penicillium variable on hard surfaces for 7 days and for 28 days on fabric.

Acts instantly and remains effective for long periods on unpleasant odors from fecal matter, urine, burns, smoke, mildew and mold decay, garlic, onions, food putrefaction, stale air, perspiration, tobacco, sick rooms, musty closets, fish.

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

DIRECTIONS: SHAKE WELL BEFORE USING. FOR DISINFECTING: Clean surface thoroughly with an effective detergent followed by a potable water rinse in order to remove heavy soil or gross filth. Allow to air dry. Hold dispenser upright about 6 to 8 inches from surface to be disinfected and spray 3 seconds or until surface is thoroughly wet. Allow to remain for at least 10 minutes at 20°C(68°F) for effective results. **FOR MILDEW CONTROL:** Clean surface. Spray surface until wet. Repeat application every week to maintain control. **IMPORTANT:** Do not use on polished wood furniture or rayon fabrics.

STORAGE & DISPOSAL: **STORAGE:** Store in a cool area away from heat or open flame. **DISPOSAL:** Do Not Puncture or Incinerate! IF EMPTY: 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.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID STATEMENTS: 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.

PHYSICAL OR CHEMICAL HAZARDS: THIS PRODUCT CONTAINS AN EXTREMELY FLAMMABLE PROPELLANT. Do not use or store near fire, sparks or heated surfaces. Turn off pilot lights in gas appliances and unplug or turn off electrical equipment in the use area. After airing out phase is completed relight pilot lights and reconnect electrical current. Do not smoke in the use area. Contents under pressure. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Incineration of container may cause explosion.

***SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling on inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS). Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant. Disinfection will occur in 10 minutes at 25°C. Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection. Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

EPA REG. NO. 10807-177 EPA EST. NO. 10807-GA-1

FOR EMERGENCY MEDICAL INFORMATION
CHEM-TEL, INC. 1-800-255-3924
MADE IN U.S.A. BY:

amrep
990 Industrial Park Drive
Marietta, GA 30062



221-20



MISTY II

Disinfectant & Deodorant

- **Inhibits Mold and Mildew Growth for 7 Days on Hard Surfaces and for 28 Days on Fabric!**
- **Tuberculocidal • Staphylocidal • Bactericidal**
- **Fungicidal • Pseudomonocidal • Virucidal**
- **Kills Herpes simplex virus type 1 and type 2 and HIV-1 (AIDS virus) on environmental hard surfaces**
- **Excellent for Veterinarian and Professional Grooming Tools and Equipment (Disinfects, Cleans, Cools)**

ACTIVE INGREDIENTS:

ortho-phenylphenol	0.177%
para-tertiary-amyphenol	0.045%
ethyl alcohol	61.348%
INERT INGREDIENTS:	38.430%
TOTAL:	100.000%

FORMULATION CONTAINS SODIUM NITRITE AND 3% ALCOHOL (METHYL ALCOHOL OR ISOPROPYL ALCOHOL)

221-20

KEEP OUT OF REACH OF CHILDREN.

CAUTION:

See back panel for additional precautionary statements.
NET WT. 1 LB. 0.5 OZ. (16.5 OZ.)(468 grams)

ACCEPTED
with COMMENTS
EPA Letter Dated:

AUG - 5 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10807-177