

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

FEB 1 2 2003

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms. Kyle H. Sibinovic, Ph.D. M & S Research, Inc. 11500 West Hill Drive Frederick, MD 20852

Subject: KwikKill Disinfectant Deodorizing Spray/Solution

EPA Registration Number 59894-9

Your Application Dated December 30th, 2002

EPA Received Date January 3rd, 2003

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to add the salon uses of this product to the label to include such items as combs, clipper blades, razors, razor blades, and tanning beds, is acceptable.

However, delete the phrase, "and other hard non-porous surfaces", from the front, center panel of the product labeling.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely.

Marshall Swindell Product Manager 33

Regulatory Management Branch I Antimicrobial Division(7510C)

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KWIKKILL

DISINFECTING / DEODORIZING/CLEANING WIPES FOR USE ON ENVIRONMENTAL SURFACES

A non-woven disposable cloth containing a stable, low pH formulated disinfectant and deodorant for use on hard, non-porous surfaces, in hospitals, intensive care units, surgery, recovery, anesthesia, X-ray, Cat. Lab., orthopedics, newborn nursery, respiratory therapy, emergency medical settings, day care, schools, school buses, laboratories, clinics, nursing facilities, medical offices, dental offices, veterinary facilities, janitorial, commercial, industrial facilities, salons, spas and health clubs where control of cross-contamination is required. For use on hard non-porous surfaces only, such as stainless steel, Formica, glass tables, carts, baskets, counters, cabinets, telephones, shears, razors, razor blades, combs, clipper blades, tanning beds (hard surfaces) and other hard non-porous surfaces.

| | | +Does not include weight | |
|------------------------------|--|--------------------------|---------------|
| • | • | TOTAL | 100.00% |
| Tuberculocidal Fungicidal | Inert Ingredients+ | | <u>58.18%</u> |
| Pseudomonicidal | Isopropyl Alcohol | | 41.58% |
| | Dimethyl Ethyl Benzyl Ammonium Chloride | | |
| Bactericidal | N-Alkyl (68% C12, 32% C14) | | 0.12% |
| | Dimethyl Benzyl Ammonium Chloride | | |
| Virucidal* | N-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) | | 0.12% |
| | ACTIVE INGREDIENTS | | |

Contents: 160 Presaturated Wipes (6 x 6.75 in.)

CAUTION

DO NOT USE AS A BABY WIPE

See side panel for additional precautionary statements.

ACCEPTED with COMMENTS in EPA Letter Dated: FEB 1 2 2003

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

PREPARATION OF DISPENSER: Remove cover from canister and discard covering seal. From center of wipes roll, pull up a wipe corner, twist into a point and thread through the X hole in the underside of the lid cover. Pull wipe through about one (1) inch. Replace the lid cover on container, assuring a secure fit. Pull out first wipe and snap at a 90' angle. Remaining wipes feed automatically for next use. Always reseal hinged cap after each use to insure moisture retention.

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 nucous 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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

Manufactured by:

Multi Pack

For:

M & S Research, Inc. · ·

8372 N. Steven Rd. Milwaukee, WI 53223

11500 W. Hill Dr. Rockville, MD 20852

EPA Reg. No.

59894-10

EPA Est. No. 73027-WI-01

EPA MASTER LABEL

KWIKKILL DISINFECTANT/DEODORIZING WIPES

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DIRECTIONS FOR USE:

It is a violation of U.S. Federal Law to use this product in a manner inconsistent with its labeling.

DISINFECTION: Thoroughly wet pre-cleaned, hard, non-porous surface with a wipe, keep wet for 5 minutes, and allow to air dry. For use as a general disinfectant wipe on hard, non-porous, inaminate surfaces such as chairs, baskets, counter tops, exam tables, cages, toilets, basins, tubs, bed springs, frames, bedside and office furniture, chart racks and equipment, cabinets, door knobs, office machinery, sinks, mirrors, light fixtures and switches, supply, dressing, and trash carts, telephones, waste cans and laundry hampers, wheel chairs, and walkers, urinals, plastic and other similar hard surfaces. You may use a wipe to pre-clean the surface to be disinfected, but thorough rewiping with a fresh wipe is required for disinfection. Not to be used on food contact surfaces.

Kwikkill Disinfecting / Deodorizing/Cleaning Wipes are effective against the following pathogens in 5 minutes at 20°C/68°F, on hard, non-porous surfaces when used as directed:

Staphylococcus aureus
Pseudomonas aeruginosa
Salmonella choleraesuis
Escherichia coli 0157:H7
*Herpes simplex virus 2 (genital Herpes virus)

Trichophyton mentagrophytes (Athlete's foot fungus)
Mycobacterium tuberculosis
Methicillin Resistant Staphylococcus aureus (MRSA)

Vancomycin Resistant Enterococcus faecalis (VRE)
*Influenza A (A₂ Japan)

*Herpes simplex virus 2 (genital Herpes virus)
*HIV-1 (AIDS virus)**(At an exposure time of 1 min.)

DEODORIZING: Wipe hard, non-porous surface thoroughly to eliminate odors from bathrooms, industrial plant processes, fecal matter, urine, burns, smoke, mildew and mold, decay, stale air, tobacco, sickrooms and musty closets.

CLEANING: To clean surfaces, wipe thoroughly with a fresh wipe, which may be used to deodorize at the same time as cleaning. Use in bathrooms, industrial plants, kitchens (non-food use sgurfaces), sickrooms, musty closets and similar areas. When used to clean a had non-porous surface prior to disinfection, a second wipe must be used for disinfection.

ACCEPTED with COMMENTS in EPA Letter Dated:

FFB 1 2 2003

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

59894-10

^{**}See panel for complete HIV-1 (AIDS virus) information.

EPA MASTER LABEL

KWIKKILL DISINFECTING / DEODORIZING WIPES

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PRECAUTIONARY STATEMENTS:

Hazards to Humans and Domestic Animals

CAUTION: Avoid contact with eyes. In case of eye contact, flush with plenty of water for at least 15 minutes. If irritation persists, call a physician. Wear safety glasses and rubber gloves, as appropriate, when handling HIV-1 infected blood or body fluids. Avoid contamination of food.

FIRST AID:

If in eyes, hold eye open and rinse slowly and gently with water for at least 15 - 20 minutes. Remove contact lenses, if present, after 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 to 20 minutes. Call a poison control center or doctor for treatment advice. Wash contaminated clothing before reuse. WASH THOROUGHLY AFTER HANDLING WIPES.

STORAGE AND DISPOSAL:

Store in cool area. Keep away from heat or open flame. Do not reuse wipes. Dispose of used wipe and wrapped empty dispenser in trash.

THE ACTIVITY OF KWIKKILL DISINFECTING / DEODORIZING/CLEANING WIPES AGAINST THE HIV-1 (AIDS VIRUS):

Kwikkill Disinfecting/Deodorizing/Cleaning Wipes completely inactivate the HIV-1 (AIDS virus) on hard, non-porous surfaces when used at a contact time of 1 minute at room temperature (20-25°C). Kwikkill Disinfecting/Deodorizing/Cleaning Wipes kill HIV-1 on pre-cleaned environmental surfaces/objects soiled with blood/body fluids, in health care settings or other settings in which there is an expected likelihood of soiling of 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).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

Personal Protection: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks or eye coverings.

Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of **Kwikkill Disinfecting/Deodorizing/Cleaning Wipes**.

Contact Time: HIV-1 virus is inactivated in 1 minute.

Disposal of Infectious Materials: Materials that may contain blood or other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

For product emergency, contact Chem-Tel at 1-800-377-8988. For technical information call 1-414-760-9000 or fax 1-414-760-9900

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5-9894-10