

PM 31

8155-18

4/24/97

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 24 1997

Canberra Corporation
3610 Holland-Sylvania Rd.
Toledo, Ohio 43615

Subject: No. 800 Husky Germicidal Cleaner
EPA Registration Number 8155-18
Your Application of January 20, 1997

Attn: John Wiegand
Director, Research and Development

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the following comments. A stamped copy is enclosed for your records.

1. On the front page (page 1), change and revise the signal word "Danger" to "Caution".

2. On the center of the panel (page 2), revise "...it also kills germs found in the the kitchen..." to read"... it also kills many household germs found in the kitchen...". In the same paragraph, change and revise"...it also helps prevent the spread of harmful germs..." to read"... it also helps to control the hazards of cross-contamination of many germs on kitchen surfaces...".

As indicated in Federal Register vol. 49, #188, 09-26-84, label claims pertaining to or related to the safety of a pesticide or its ingredients in any form are considered unwarranted and unacceptable. Also, statements relative to the use of a product indirectly implying the safety of a product is considered unwarranted and unacceptable. As such, the following phrase must be deleted "...use this product for a clean and healthy home...".

3. At the top of page #2, revise "...AOAC Use-dilution test..." to read "...AOAC Use-Dilution Tests...".


Submit one (1) copy of the finished printed label before this product is released for shipment.

| CONCURRENCES | | | | | | | |
|--------------|------------|--|--|--|--|--|--|
| SYMBOL | 7505W | | | | | | |
| SURNAME | J. Wiegand | | | | | | |
| DATE | 4-24-97 | | | | | | |

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If you have any questions about the comments in this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Marshall Swindell
Acting Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7505W)

Enclosure

No. 800

HUSKY

GERMICIDAL CLEANER

Kills Salmonella and E. coli. Cuts through dirt and grease.

A concentrated, neutral, disinfectant-cleaner, fungicide, virucide* and deodorizer with organic soil and hard water tolerance for hospital, institutional and industrial use.

ONE STEP GERMICIDAL DETERGENT AND DEODORANT

EFFECTIVE AGAINST THE FOLLOWING ORGANISMS:

| | |
|--|---|
| <i>Pseudomonas aeruginosa</i> | <i>Pseudomonas aeruginosa</i> (antibiotic resistant strain) |
| <i>Staphylococcus aureus</i> (Methicillin resistant) | <i>Staphylococcus aureus</i> |
| <i>Salmonella choleraesuis</i> | HIV-1(AIDS Virus) |

ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chlorides.....2.31%

n-Alkyl(C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chlorides.....1.54%

INERT INGREDIENTS.....96.15%

KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician.

(See back panel for additional precautionary statements.)

EPA REG. NO. 8155-18 EPA EST. NO. 8155-OH-1

NET CONTENTS: ONE GALLON

MANUFACTURED BY: CANBERRA CORPORATION
TOLEDO, OHIO 43615

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REC'D L.A. PP/DPD1

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800amend/bp1/012097

A multi-purpose, neutral pH, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO₃) in the presence of a moderate amount of soil(5% organic serum) according to the AOAC Use-dilution test. Effective against the following organisms:

| | | |
|--|---|-------------------------|
| Pseudomonas aeruginosa | Staphylococcus aureus | Salmonella choleraesuis |
| Bordetella bronchiseptica | Staphylococcus aureus(Methicillin Resistant) | |
| Enterobacter aerogenes | Staphylococcus epidermidis | Enterobacter cloacae |
| Escherichia coli | Klebsiella pneumoniae(Antibiotic Resistant) | |
| Escherichia coli(Antibiotic Resistant) | Pasteurella multocida | Proteus mirabilis |
| Chlamydia psittaci | Proteus vulgaris | Streptococcus faecalis |
| Shigella flexneri | Salmonella typhi | Streptococcus pyogenes |
| Shigella sonnei | Salmonella typhimurium | Serratia marcescens |
| Enterococcus faecalis(Antibiotic Resistant) | Pseudomonas aeruginosa(Antibiotic Resistant) | |
| Staphylococcus epidermidis(Antibiotic Resistant) | | |
| *Adenovirus Type 4 | *Canine distemper | *Feline leukemia |
| *Herpes Simplex Type 1 | *HIV-1(AIDS VIRUS) | *Feline picornavirus |
| *Herpes Simplex Type 2 | *Influenza A/Hong Kong | *Pseudorabies |
| *Rubella | *Vaccinia | *Rabies |
| *Infectious bronchitis(AvianIBV) | | |

Candida albicans

Trichophyton metagrophytes

This product cuts through greasy soils and tough food stains to clean most kitchen surfaces. It also kills germs found in the kitchen, like E. coli, Salmonella, Staphylococcus and Streptococcus on hard non-porous surfaces such as floors, walls, metal or plastic surfaces, such as kitchen appliances. It also helps prevent the spread of harmful germs on kitchen surfaces. Use this product for a clean and healthy home.

SINK STOVE GARBAGE CAN FLOOR

P I C T O G R A M S

(For retail disinfectant-cleaner label)

DIRECTIONS FOR USE:

To clean, disinfect and deodorize hard non-porous surfaces, use 2 ounces per gallon of water for a minimum contact time of 10 minutes for each application. The product can be applied with a mop, sponge, or cloth. Prepare a fresh solution for each use, then discard. Rinsing is not necessary unless floors are to be waxed or polished. Pre-clean to remove heavy soil before disinfection.

(For hospital, institutional disinfectant label)

DIRECTIONS FOR USE:

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

General Use Instructions: Recommended for use in hospitals, nursing homes, schools, colleges, commercial and industrial institutions, office buildings, veterinary clinics, pet shops, kennels, hotels and motels. Disinfects, cleans and deodorizes hard, non-porous, inanimate environmental surfaces such as floors, walls, metal surfaces, plastic surfaces, stainless steel surfaces, porcelain, glazed porcelain surfaces, bathrooms, shower stalls, bathtubs, kitchens, counters, sinks, appliances and cabinets. **Application:** Remove heavy soil deposits from surface. Then thoroughly wet surface with a solution of 2 ounces of concentrate per gallon of water. Solution can be applied with cloth, mop, sponge or coarse spray or by soaking. Let solution remain on surface for a minimum of 10 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. Prepare a fresh solution daily or more often if the solution becomes visibly dirty or diluted.

Mildewstatic Instructions: Will effectively control the growth of mold and mildew plus the odors caused by them when applied to hard non-porous surfaces such as walls, floors and table tops. Apply solution(2 ounces per gallon of water) with a cloth, mop sponge or coarse spray. Make sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

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***KILLS HIV-1(AIDS VIRUS)** on precleaned, 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 of inanimate surfaces/objects with blood/body fluids, and in which the surfaces/objects likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human immunodeficiency virus Type I (HIV-1)(associated with AIDS). **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1(AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:** Personal Protection: Disposable latex or vinyl gloves, gowns, face masks or eye coverings as appropriate must be worn during all cleaning of blood/body fluids and during decontamination procedures. Cleaning Procedures: Blood/body fluids must be thoroughly cleaned from surfaces/objects before application of disinfectant. Contact Time: HIV-1(AIDS virus) is inactivated after contact time of 4 minutes at 25°C(room temperature). Use a 10 minute contact time for other viruses, fungi and bacteria listed. Disposal of Infectious Materials: Blood/body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

Precautionary Statements Hazard to Humans and Domestic Animals

CAUTION: Causes eye or skin irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

(For retail label)

Storage and Disposal: Store in original container in an area inaccessible to small children. Keep container closed. Do not reuse empty container. Rinse thoroughly with water before discarding in trash.

(For institutional label)

Storage and Disposal:

Keep product under locked storage, inaccessible to children. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: Do not reuse empty container. Rinse thoroughly. Securely wrap in several layers of newspaper and discard empty container in trash.

For containers larger than one gallon.

Container Disposal: Triple rinse(or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke.

For containers five gallons and larger.

Environmental Hazard

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.

APR 24 1987
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