

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 9 1994

L&F Products
225 Summit Avenue
Montvale, NJ 07645

Attention: Michele F. Herrity
Regulatory Affairs Manager

Subject: Lysol Brand Disinfectant Direct Multi-
Purpose Cleaner
Registration Number 777-66
Your Submission Dated May 21, 1993
EPA Registration Received Date May 25, 1993

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act to add a sanitization claim, an new use in kitchens is acceptable.

However, the next printing of the label, add the product name "Lysol Brand Disinfectant Direct Multi Purpose Cleaner" throughout the label.

If you have any questions concerning this letter, please contact Velma Noble at (703) 305-7441.

Sincerely yours,



Marshall Swindell
Acting Product Manager-31
Antimicrobial Program Branch
Registration Division (7505C)

CONCURRENCES

| SYMBOL | | | | | | | |
|---------|--|--|--|--|--|--|--|
| SURNAME | | | | | | | |
| DATE | | | | | | | |

Highlighted Copy

LYSOL® Brand Disinfectant Direct
Multi-Purpose Cleaner

Cleans Without Bleaching
Fresh Clean Scent
Citrus Fresh Scent
Floral Fresh Scent
No Mixing
No Rinsing
Cleans and Sanitizes and Disinfects
Cuts Tough Kitchen Grease and Grime!
Kitchen Cleaner
Antibacterial
Kills Household Bacteria
Eliminates Bacteria From Kitchen Surfaces
Kills Bacteria commonly found in the kitchen

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Active Ingredients:

Alkyl (67% C12, 25% C14, 7% C16, 1% C8-C10-C18)
dimethyl benzyl ammonium chlorides.....0.08%
Alkyl (50% C14, 40% C12, 10% C16) dimethyl
benzyl ammonium chlorides.....0.02%
Inert Ingredients*:.99.90%

*Includes detergents and other grease cutting agents

KEEP OUT OF REACH OF CHILDREN

CAUTION: See back panel for additional precautionary statements.

Net 17 Fl. oz. (1 Pt. 1 oz.) 502 mL
24 Fl. oz. (1 Pt. 8 oz.) 709 mL
26 Fl. oz. (1 Pt. 10 oz.) 768 mL.
22 Fl. oz. (1 Pt. 6 oz.) 650 mL.
32 Fl. oz. (1 Qt.) 946 mL
36 Fl. oz. (1 Qt. 4 oz.) 1064 mL.
Economy Size

LYSOL® Brand Disinfectant Direct Multi-Purpose Cleaner

LYSOL DIRECT is a highly versatile and convenient disinfectant cleaner that you use straight from the bottle. DIRECT cleans and disinfects most nonporous surfaces and leaves your house with a fresh and clean scent. Use straight from the bottle in the kitchen, bathroom and other household areas.

Alternate for Spray Applicator:

LYSOL DIRECT is a versatile and convenient disinfectant cleaner for most washable surfaces. DIRECT cleans and shines. No rinsing! Fresh Scent! Great for use in the kitchen, bathroom and other household areas.

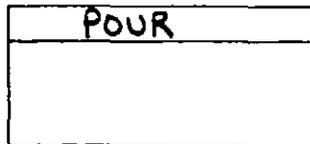
LYSOL DIRECT cleans and sanitizes / disinfects most kitchen surfaces. It cuts through grease and grime and kills bacteria such as Salmonella, Staphylococcus and Pseudomonas in the kitchen. It also kills other bacteria which cause odors in the kitchen.

Alternate for Refill bottle:

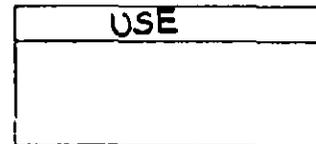
TO REFILL BOTTLE OF LYSOL DIRECT CLEANER:



1. Remove trigger sprayer or cap from empty bottle of DIRECT cleaner.



2. Unscrew cap on Smart Pack Refill and pour contents into empty bottle.



3. Replace trigger sprayer or cap and use DIRECT cleaner as you normally would.

Lysol DIRECT cleaner can also be used straight from this Smart Pack Refill.

Easy To Pour Smart Pack Refill
Resealable Uses 75% less plastic

Help reduce plastic waste in your community. Reuse your Lysol DIRECT Multi-Purpose Cleaner bottle by refilling it with this convenient refill package. Smart Pack Refill uses 75% less plastic* than regular packaging so there's much less to throw away. BE SMART...Save Money and Reduce Trash.

*This package contains 75% less plastic by weight than the 22 oz. trigger bottle of Lysol DIRECT Multi-Purpose Cleaner .

This is not a concentrate, Do not add water.

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

GENERAL HOUSEHOLD / KITCHEN CLEANING: Apply DIRECT cleaner straight from the bottle onto a damp sponge or squeeze directly onto surfaces, then wipe clean. On painted surfaces, test a small area. Not recommended for use on acrylic plastics.

Alternate for Spray Applicator:

TO OPERATE: Turn nozzle counter clockwise to "spray" or "stream". Adjust to desired pattern.



GENERAL HOUSEHOLD / KITCHEN CLEANING: Spray soiled area, then wipe clean. No rinsing! DIRECT cleaner removes grease, food stains, soap scum, fingerprints, tough soils, crayon/pencil marks, and dirt and grime in and around the house / kitchen. On painted surfaces, test a small area. Not recommended for use on acrylic plastics.

DIRECT cleans all washable kitchen surfaces such as stoves, countertops, sinks, appliances, cabinets, walls, floors, woodwork, tables, chairs and high chairs.

To Clean Refrigerator / Freezer Interiors and Microwave Interiors: Remove all food, ice trays, etc. Spray soiled area, then wipe clean.

FLOORS: Cleans all washable floors including no-wax floors, linoleum, vinyl and ceramic tile. For easy cleaning, squeeze straight from the bottle and wipe clean with a damp mop. For waxed floors or sealed ceramic tile floors, mix one cup of DIRECT cleaner per gallon of water and apply with a mop.

Alternate for Spray Applicator:

FLOORS: Cleans all washable floors including no-wax floors, linoleum, vinyl and ceramic tile. For spot cleaning, spray straight from bottle and wipe clean with damp sponge or mop. For waxed floors or sealed ceramic tile floors, or to clean larger areas of any floors, remove trigger sprayer and mix one cup of DIRECT per gallon of water and apply with a mop.

BATHROOM: To clean and deodorize the toilet bowl, squirt DIRECT cleaner liberally (1/2 cup) on sides and under rim of bowl; swab all surfaces thoroughly and flush. To clean tubs and tile, apply straight from the bottle onto damp sponge or squeeze directly onto surface, then wipe clean.

DISINFECT/DEODORIZE: To disinfect/deodorize hard, nonporous surfaces such as floors, walls, counters, sinks, tubs and tile, apply full strength. Let stand 10 minutes before wiping. Kills Influenza Virus Type A₂ (Japan), dangerous Staphylococcus and Streptococcus germs, Human Immunodeficiency Virus Type 1 (HIV-1) (AIDS Virus) and Athlete's Foot Fungus. Kills household odor-causing germs and mold and mildew in damp and musty places. Repeat application as necessary.

Alternate for Spray Applicator:

DISINFECT/DEODORIZE: To disinfect/deodorize hard, nonporous surfaces such as walls, counters, sinks, tubs and tile, spray until thoroughly wet. Let stand for 10 minutes before wiping. Kills Influenza Virus Type A₂ (Japan), dangerous Staphylococcus and Streptococcus germs, Human Immunodeficiency Virus Type 1 (HIV-1) (AIDS Virus), and Athlete's Foot Fungus. Kills household odor-causing germs and mold and mildew in damp and musty places. Repeat application as necessary.

SANITIZE/DISINFECT /DEODORIZE: For hard, nonporous surfaces such as counters, sinks, appliances, refrigerator / freezer interiors, microwave interiors, high chairs, stove tops, tables, garbage pails, faucets, and walls, hold container 6" to 8" from surface and spray until thoroughly wet. Let stand 10 minutes before wiping. Repeat application as necessary. For heavily soiled surfaces, first clean according to GENERAL KITCHEN CLEANING directions. Do not use on eating utensils, plates or glasses.

KILLS HIV-1 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 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 HIV-1 (associated with AIDS).

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

PERSONAL PROTECTION: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of DIRECT.

CONTACT TIME: Allow surface to remain wet for 10 minutes.

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

CAUTION: MAY CAUSE EYE IRRITATION. AVOID CONTACT WITH EYES.

STATEMENT OF PRACTICAL TREATMENT: If splashed in eyes, immediately remove contact lenses and rinse eyes with plenty of water for at least 15 minutes.

Alternate for Spray Applicator:

STATEMENT OF PRACTICAL TREATMENT: If sprayed or splashed in eyes, immediately remove contact lenses and rinse eyes with plenty of water for at least 15 minutes.

STORAGE/DISPOSAL: Store in areas inaccessible to small children. Refill container only with LYSOL DIRECT Cleaner. If not refilling, rinse empty container thoroughly and discard in trash or recycle.

Alternate for Refill bottle:

STORAGE/DISPOSAL: Store in areas inaccessible to small children. Do not reuse SMART PACK refill. Discard in trash.

Important facts about Lysol Direct Cleaner:

Contains no phosphates.

Contains biodegradable cleaning agents.

This bottle is made of 25% post-consumer recycled plastic.

Encourage your local authorities to establish a program to recycle this bottle.

Questions? Comments? Call 1-800-228-4722

EPA Reg. No. 777-66

EPA Est. No. 777-NJ2, OH-1, IL-1; 11525-IL-01 (see bottom or side)

L & F Products
Montvale, NJ 07645



REGISTERED
WITH COMMISSION
IN THE STATE OF NEW JERSEY

FEB 9 1994

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