

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Reckitt Benckiser Inc.  
1655 Valley Road  
Wayne, NJ 07474

Subject: Lysol Brand All Purpose Cleaner  
EPA Registration No. 777-89  
Submission Dated April 17, 2001

JUL 17 2001

Attn: Bruce Paoella  
Sr. Regulatory Affairs Specialist

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided you make the following labeling changes:

Revise the "Directions for Use" for the Automatic Floor Machine use to include the following:

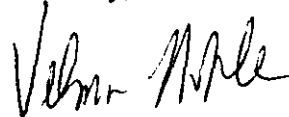
- A. The directions must state the following "For use on hard non-porous floors".
- B. Add the directions "For heavily soiled floors, clean before disinfecting or sanitizing".
- C. Add the following statement "Do not use on unfinished, oiled or waxed wood floors".

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

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

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

Sincerely,



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

CONCURRENCES

SYMBOL	7510C						
SURNAME	Zenobia Jones						
DATE	7-17-01						

2718

LYSOL® BRAND ALL PURPOSE CLEANER

original:04/17/01

EPA Reg. No: 777-89

page: 1

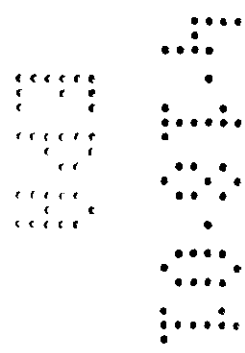
FRONT PANEL

LYSOL® BRAND ALL PURPOSE CLEANER

FRESH SCENT / LEMON SCENT / SUMMER FRESH SCENT COUNTRY SCENT / FOREST RAIN SCENT / UNFRAGRANCED

ALL PURPOSE CLEANER      SANITIZER      DISINFECTANT  
GERMICIDAL                      VIRUCIDAL\*

KILLS (MOST) HOUSEHOLD GERMS (IN DILUTION)  
MULTI PURPOSE CLEANER AND SURFACE DISINFECTANT  
ELIMINATES ODORS  
DEODORIZES  
CONTROLS MOLD AND MILDEW  
ANTIBACTERIAL ACTION  
KILLS VIRUSES\* AND BACTERIA  
EASY POUR BOTTLE                      CUTS GREASE  
DISINFECTS                                      CLEANS  
HOSPITAL TYPE DISINFECTION AT 1:16 DILUTION  
CONCENTRATED CLEANING POWER  
(FOR THE 1 GALLON SIZE) MAKES 16 GALLONS



Ready to Use / Concentrated (can be used in dilution)  
For (Hospital) (Institutional) Use  
Formulated for Institutions (Institutional) (Use)

\* Viruses-Rotavirus, [Respiratory Syncytial Virus] RSV, Herpes I, Herpes II, HIV – (AIDS virus)

ACTIVE INGREDIENTS:

n-Alkyl (50%C<sub>14</sub>, 40%C<sub>12</sub>, 10%C<sub>16</sub>) dimethyl  
Benzyl ammonium chlorides.....1.1856%

INERT INGREDIENTS.....98.8144%  
**TOTAL                                      100.00%**

KEEP OUT OF REACH OF CHILDREN

WARNING

See back panel for Additional Precautionary Statements

EPA Reg. No. 777-                      EPA Est. No. 777-NJ-002, 8791-MO-1 (See Bottom or Side)

Net Contents:

15 Fl. Oz.                                      28 Fl. Oz (1 Pt. 12 Fl. Oz.)  
35 Fl. Oz (1 Qt. 3 Fl. Oz.)                      40 Fl. Oz (1 Qt. 8 Fl. Oz.)  
52 Fl. Oz (1 Qt. 20 Fl. Oz.)                      One Gallon (128 Fl. Oz.) (3.79 Liters)  
22 Fl. Oz (1 Pt. 6 Fl. Oz.)                      32 Fl. Oz (1 Qt. 946ml)  
1.125 gal                                      144 oz. (4.26L)

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
JUL 17 2001  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

NOTE: Bracketed information is optional test denoted by ( ) or [ ]. Text separated by comma (,) denotes -and/or options.

3 7 18

**Optional Disinfectancy Related -bullets/bursts/sentences - Front or Back Label**

ANTI-BACTERIAL CLEANER                      BACTERICIDE (BACTERICIDAL)

FUNGISTAT    DISINFECTANT CLEANER

CLEANS AND DISINFECTS                      Non- Food Contact SANTIZING  
CLEANER

CLEANS AND SANITIZES Non-Food Contact Surfaces

AMERICA'S HOME MULTI- PURPOSE CLEANER / DISINFECTANT

(FOR USE IN) HOME (S)) (AS A/ AN) MULTI-PURPOSE CLEANER  
DISINFECTANT)

DISINFECTS FOR PENNIES

MULTI-PURPOSE or MULTI-ROOM or MULTI-SURFACE CLEANER (DISINFECTANT)  
(SANITIZER)

KILLS (ODOR-CAUSING) (ILLNESS-CAUSING) GERMS

STARTS KILLING ON CONTACT

FAST ACTING (DISINFECTANT)(SANITIZER)

LEAVES (HOUSEHOLD) SURFACES CLEAN, DEODORIZED AND SANITARY

CLEANS AND DISINFECTS HARD NON-POROUS SURFACES

RINSE THOROUGHLY WITH POTABLE WATER <sup>water</sup> DISINFECTING FOOD CONTACT  
SURFACES.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

**Optional Disinfectancy Related -bullets/bursts/sentences - Front or Back Label**

Kills [more than -or- even greater than -or- >] [99.9%] of household germs -and/or- bacteria -and/or- viruses\* -and controls the spread -and/or- growth of - fungi -and/or- mold.

Kills [more than -or-even greater than -or- >] [99.9%] household germs [in dilution].

Kills -or- Disinfects against Staphylococcus aureus, Pseudomonas aeruginosa, Escherichia coli, Salmonella choleraesuis] (when diluted) (even in dilution).

**Kills [more than -or-even greater than -or- >] 99.9% of household germs such as: [Salmonella choleraesuis] Salmonella - [Staphylococcus aureus] Staph- Pseudomonas aeruginosa -[Pseudomonas] - Streptococcus pyogenes [Strep] - Listeria monocytognes [Listeria] - [Escherichia coli] [E.coli] - [in 10 minutes]**

Kills viruses such as: Rotavirus, [Respiratory Syncytial Virus] RSV [an important cause of ear infections in children], Herpes I & II, HIV I [in 30 seconds].

Kills [Salmonella choleraesuis] [Salmonella] -and/or- [Escherichia coli] [E.coli] commonly found in kitchens [in] [10 minutes].

**Kills [more than -or- even greater than -or- >] [99.9%] of [Salmonella choleraesuis] Salmonella, [Escherichia coli] E.coli, -and/or- [Listeria monocytogenes] Listeria commonly found in kitchens.**

**Kills [99.9%] [of] [Salmonella choleraesuis] Salmonella - [Staphylococcus aureus] Staph - [Escherichia coli] (E.coli) - Rotavirus - [Respiratory Syncytial Virus] RSV [an important cause of ear infections in children] -hard non-porous kitchen, bathroom and other [household] surfaces [in] [10 minutes].**

Kills [kitchen] [household] [bathroom] [germs] [bacteria] [viruses\*].

Disinfects -or- Kills common household germs -and/or- bacteria -and/or- viruses\* -and controls the growth of fungi -and/or- mold.

\* Viruses-Rotavirus, [Respiratory Syncytial Virus] RSV, Herpes I, Herpes II, HIV.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

5 7 18

**Optional Efficacy Related -bullets/bursts/sentences - Front or Back Label**

An effective (cleaner), (disinfectant), (and) (sanitizer) on non-food contact surfaces, for use in the (kitchen), (bathroom), (bedroom) and other (household) areas.

An (effective) (cleaner), (and) disinfectant for food contact surfaces when followed by a potable water rinse.

Disinfects hard non-porous surfaces.

Dilutable, for use full strength or diluted (makes (#) buckets of (disinfecting) / (sanitizing) (cleaning) solution)

This product is a (cleaner) (disinfectant) which combines (cleaning), (disinfection) (and) (stain removal) in one product.

Can be used on hard non-porous food contact surfaces to disinfect when followed by a potable water rinse.

This product is a mildewstat and will effectively inhibit (control) the growth of mildew (and the odor caused by it) when applied to hard non-porous surfaces.

Reduces odor-causing germs (bacteria) on hard non-porous surfaces.

Disinfects (Sanitizes) and Deodorizes by killing common (household) germs and controlling their odors

Eliminates Odors Caused By (Bacteria) (Germs) (Mildew)

Controls the spread of - fungi [such as asperigillus niger].

Controls the growth of fungi -and/or- mold.

[Provides] Hospital type disinfection [even] [when diluted] [in dilution]

Sanitizes non-food contact surfaces[even] [when] [diluted] [in dilution].

Kills [99.9%] of (some) (bacteria) [germs] [viruses\*] [in] [30 seconds].

Sanitizes non-food contact[kitchen] [household] [bathroom] surfaces in 1 minute (60 seconds).

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

NOTE: Bracketed information is optional test denoted by ( ) or [ ]. Text separated by comma (,) denotes -and/or options.

LYSOL ®BRAND ALL PURPOSE CLEANER

original:04/17/01

EPA Reg. No: 777-89

page: 5

Optional Disinfectancy Related -bullets/bursts/sentences - Front or Back Label

[Cleans] [Kills germs] [Disinfects] [Sanitizes] (Non-food contact surfaces) [Deodorizes] [Removes foul odors from] - the following areas: - or - For use on the following areas:

- Kitchen Home
- Bathroom or Restroom
- Attic
- Garage Basement
- Household Business
- Factory
- Hotel Motel
- Public Facility Office
- Public Telephone [Booth] Laundromat
- Church [Temple] [Mosque] [House of Worship]
- Military Installation
- School
- Nursery Dorm
- Shelter
- Day Care Center
- Health Club Gymnasium
- Home Workshop Recreational Center [facility]
- Boat Camper
- RV Trailer
- Mobile Home Campground facility
- Playground facility Motor home
- Vacation Home Motor Boat or House Boat or Boat House
- Cafeteria or Restaurant Supermarket or Grocery store
- Butcher shop Farmer's Market
- Pharmacy Warehouse Club
- Automobile or Car Airplane
- Train Interior School Bus
- Bowling Alley
- Summer cottage Study / den
- Washroom
- Play room Morgue
- Recreation Rooms Shower Stalls
- Weight Room Laundry Room
- Funeral Home
- Voting booth Port-a-potties
- Farm buildings Mud room Garage Spas / saunas
- Dormitories
- Convenience Stores Tattoo Parlors Barber Shops<sup>5</sup> Nail Shop<sup>5</sup>
- Ships / cruise ships Vacation homes Hospitality centers Rest Stops

ACCEPTED with COMMENTS in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 777-89

Optional Disinfectancy Related -bullets/bursts/sentences - Front or Back Label

NOTE: Bracketed information is optional test denoted by () or []. Text separated by comma (,) denotes -and/or options.

[Cleans] [Kills germs] [Disinfects] [Sanitizes] [Deodorizes] [Removes foul odors from] - the following surfaces -and/or - items: - or - For use on the following surfaces -and/or items:

- Non-Porous
- [Hard] [Solid] Surfaces
- [Kitchen] Counters
- [Washable] Floors
- Non-wood Cabinets
- [White] Hard Surfaces
- Glazed [Ceramic] Tile
- Laminated Surfaces
- Vinyl Tile
- Synthetic or
- Cultured Marble
- Enamel
- Plastic
- [Resilient] Flooring
- [and/or ceramic]
- Urinals
- Bidet
- Portable Toilets
- Shower Curtains
- Salad Bar Sneeze Guards
- Table(s) [Tops]
- Door [Handles] Knobs
- Children Toys<sup>\*-2</sup>
- Cat Litter Boxes
- Dish Racks
- Non-wood Outdoor Furniture
- Vinyl covered furniture
- Animal cages
- Floors
- Plastic Mattress Covers
- Countertops
- [Basement]
- [Washable] Walls
- [Colored] Hard Surfaces
- Fiberglass
- Plastic Laminate
- Linoleum
- Sealed Granite
- Marlite
- Toll Booths
- Glazed Porcelain
- [Inside and/or Outside] Toilets
- Shower(s) [stalls] [Bath] Tubs
- Pet carriers
- Diaper Pails Non-Wood
- Diaper Changing Tables
- Non-wood [High] Chairs
- Fountains
- Bed Frames
- Baby Toys<sup>\*-2</sup>
- Telephones
- non-wood Crib Surfaces
- Dish Pails
- Sinks

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

\*-2 TO DISINFECT: Use full strength or dilute 1 cup (8oz.) per gallon of (warm) water. Apply with sponge or mop to wet all surfaces thoroughly. Let stand for 10 minutes, then rinse thoroughly. (For food contact surfaces - rinse with potable water.) DO NOT USE ON COOKWARE, GLASSWARE, SILVERWARE AND PLATES.

TO SANITIZE (NON-FOOD CONTACT SURFACES): Use full strength or dilute ¼ cup (2oz.) per gallon of (warm) water. Apply with sponge or mop to wet all surfaces thoroughly. Let stand for 1 minute (60 seconds), then rinse thoroughly.

Statements which can be used on all products

[Cleans] [Kills germs] [Disinfects] [Sanitizes] [Deodorizes] [Removes foul odors from] - the following surfaces -and/or - items : - or - For use on the following surfaces -and/or items:

- |                                |   |  |
|--------------------------------|---|--|
| Glazed Ceramic Tile            | Sink                                    | Table(s)                                     |
| Fiber Glass                    | Dish Rack * <sup>-2</sup>               | Chair(s)                                     |
| Linoleum                       | Dish Rack Tray * <sup>-2</sup>          | Desk(s)                                      |
| Vinyl                          | Pantry                                  | Computer Keyboard(s)                         |
| Acrylic                        | Cabinets                                | Telephone                                    |
| Formica                        | Cabinet Doors                           | Answering Machine                            |
| Wilsonart                      | Cabinet Handles                         | High Chair                                   |
| Corian                         | Oven Door                               | Cat Litter Box                               |
| Slate                          | Oven Top                                | Garbage Pail                                 |
| Marble                         | Stove Top                               | Trash Pail/Bin                               |
| Faux Marble                    | Refrigerator exteriors                  | Recycle Bin                                  |
| Slate                          | Refrigerator Handles                    | Bread Box                                    |
| Terra Cote                     | Freezer exteriors                       | Microwave exteriors                          |
| Concrete                       | Filtration Unit exteriors               | Plastic Plants                               |
|                                | Floors                                  | Telephone                                    |
| Glass                          | Walls                                   | Yafa Blocks                                  |
| Plexi-glass                    | Baseboard                               | Milk Crates                                  |
| Copper                         | Painted Trim                            | Clocks                                       |
| Brass                          | Wallpaper                               | Spice Rack                                   |
| Granite                        | Window Locks                            | Canisters                                    |
| Chrome                         | Intercom Buttons                        | Cookie Jars exteriors                        |
| Tin                            | Vinyl Flooring                          | Banana Holder                                |
| Teflon                         | Sealed parquet flooring                 | Broom Handles                                |
| Molded Plastic                 | Chair Rails                             | Mop Handles                                  |
| Pantry Shelves * <sup>-2</sup> | Garbage disposal                        |  |
| Exhaust Hoods                  | Kitchen Drains                          | Soap Dish                                    |
| Fire Extinguisher              | Epoxy Floors                            | Vacuum Cleaners                              |
| Beer Taps * <sup>-2</sup>      | Sealed Wood Floors                      | Bucket                                       |
| Soda Fountains * <sup>-2</sup> |   | Stainless Steel Steam Tables * <sup>-2</sup> |
| Hot Dog Carts                  | Food Preparation Tables * <sup>-2</sup> | Heat Lamps                                   |
| Hot Plate * <sup>-2</sup>      | Dishwasher                              | Cooler                                       |
| Pot Racks * <sup>-2</sup>      | Stepstool                               | Gas Pump                                     |
| Dust pan/brush                 | Empty hot tubs                          | White boards                                 |
| Empty teat dips                | Empty foot basins                       | Empty therapy tanks                          |
| Changing tables                | Litter box /es                          | Empty dishwashers                            |
| ATMs                           | Garbage pails                           | Dishwasher exterior                          |
| Tanning Beds                   | Lifeguard stands                        | Fire Truck                                   |

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

\*<sup>-2</sup>TO DISINFECT: Use full strength or dilute 1 cup (8oz.) per gallon of (warm) water. Apply with sponge or mop to wet all surfaces thoroughly. Let stand for 10 minutes, then rinse thoroughly. (For food contact surfaces - rinse with potable water). DO NOT USE ON COOKWARE, GLASSWARE, SILVERWARE AND PLATES.

TO SANITIZE (NON FOOD CONTACT SURFACES): Use full strength or dilute ¼ cup (2oz.) per gallon of (warm) water. Apply with sponge or mop to wet all surfaces thoroughly. Let stand for 55 seconds, then rinse thoroughly.

NOTE: Bracketed information is optional test denoted by ( ) or [ ]. Text separated by comma (,) denotes -and/or options.



Statements which can be used on all products:

Surfaces for Sanitizing and Disinfecting (Hospital Multi-Purpose Cleaner (Disinfectant) (Sanitizer)

Use this product on all (washable) hard non-porous (environmental) surfaces:

- Countertops -or- Counters
- Refrigerators exteriors
- Non-wood outdoor or patio furniture
- Non-wood Highchairs
- [Washable] Walls[No Wax] Floors
- Doorknobs
- Plastic laundry hampers [baskets]

- Sinks
- Tables
- Non-wood Chairs
- Bed frames
- Non-Wood Cabinets
- Diaper Pails
- Non-wood Baby furniture  
(cribs, changing tables)
- Shower stalls -or- showers
- Toilets [seats]  
(glazed)(non-porous) Porcelain tiling
- Garbage cans
- Tools
- Boats
- Auto surfaces
- Garage Surfaces
- Washable Kitchen Surfaces
- Windows
- Mirrors
- Synthetic Marble
- Stainless Steel
- [Vinyl] Linoleum
- Fiberglass
- Windowsills
- Trailers
- Sports equipment
- Bed springs
- Toilet seats
- Linen carts

- Telephones
- Tubs [and] -or- [ceramic] tile
- Portable toilets
- Glazed Tile
- Microwave oven exteriors
- [Hard] Plastic
- Vehicles
- Glass
- Bathroom Surfaces
- Fixtures
- Glass-topped Furniture
- Enamel
- Chrome
- Glazed Porcelain
- Metal
- Glazed Bathroom tiles
- Metal blinds
- RVs
- Louvres
- Dressing carts
- Urinals
- Clean-up carts

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

**Statement for professional products:**

Cleans, (disinfects), (sanitizes) and (removes offensive odors from) dressing rooms, utility areas.

**Statements which can be used on all products:**

Eliminates germs and odors on hard non-porous surfaces that you come into contact with everyday.

**ELIMINATES ODORS**

LYSOL Brand® All Purpose Cleaner deodorizes by killing many germs that cause odors. It eliminates odors at their source. Ordinary, non-germicidal all-purpose cleaners can't do this.

LYSOL® Brand All Purpose Cleaner gets to the source of the odor. Eliminates damp musty odors in the basement or in areas where air does not circulate.

**Optional disinfectancy statements:**

Disinfects (Sanitizes) and Deodorizes By Killing common (household) Germs and Controlling Their Odors

Eliminates Odors Caused By (Bacteria) (Germs) (Mildew)

**Statements which can be used on all products:**

**ANTIBACTERIAL ACTION / KILLS HOUSEHOLD GERMS**

LYSOL® Brand All Purpose Cleaner has antibacterial action and kills viruses and bacteria on environmental surfaces in your home and in public places. LYSOL (Concentrated) (Deodorizing) All Purpose Cleaner® kills household germs/microorganisms (on environmental surfaces), even odor-causing household germs. Use LYSOL (Concentrated) (Deodorizing) All Purpose Cleaner® in empty garbage cans, recycling bins, empty plastic laundry hampers, bathroom basins, toilet (seats) areas, under sinks, pet areas, diaper pails, non-wood changing tables (use after each diaper change), many non-wood crib surfaces, potty, toys, door knobs, showers stalls (showers), bathtubs, sinks, telephones, lamps, empty whirlpools, desks, empty saunas, non-wood outdoor (patio) furniture, cuspidors\*-3, door handles, countertops or counters, sinks, refrigerator exteriors, non-wood tables, non-wood highchairs, bedframes, (washable) walls, (no wax) floors, non-wood baby furniture, tubs (and)-or-(ceramic)(glazed) tile, portable toilets, glazed porcelain tiling, garbage cans, microwave oven exteriors, tools, (hard) plastic, non-wood window sills, mirrors, enamel.

**FAST/EASY/EFFECTIVE**

Use on finished surfaces in basements, closets, attics, laundry rooms, storage areas, summer cottages, vacation homes, boat and car interiors, shower stalls and recycling bins

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

NOTE: Bracketed information is optional test denoted by ( ) or { }. Text separated by commas (,) denotes -and/or options.

JUL 17 2001  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended by the pesticide,  
registered under EPA Reg. No. 777-89

11 8 18

LYSOL® BRAND ALL PURPOSE CLEANER  
EPA Reg. No: 777-89

original:04/17/01  
page: 10

**Statements which can be used on all products:**

**PREVENTS (CONTROLS) THE GROWTH OF MOLD AND MILDEW IN:**

Air conditioning vent covers, showers, bathtubs, restrooms, attics, lockers, closets, damp storage areas.

LYSOL® Brand All Purpose Cleaner helps control cross-contamination of many germs (on) (from) treated surfaces when used as directed.

**Optional disinfectancy statements:**

This product is a mildewstat and will effectively inhibit the growth of mildew and the odor caused by it when applied to hard non-porous surfaces.

GERMICIDAL                      VIRUCIDAL\*

**(GREAT) FOR USE (as a DISINFECTANT and /or SANITIZER) IN:**

- |                  |                |
|------------------|----------------|
| Hotels/Motels    | Kennels*       |
| Restaurants      | Bowling Alleys |
| Health Clubs     | Schools        |
| Office Buildings |                |

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL- 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

Formulated for medical institution(s)' (infection control) (needs) (programs).

Homes, (Institutional) Bathrooms, Kitchens, attic, Infirmary, Garage, Basement, Factory, Manufacturing Plant, Commercial Building, Industrial Building, Public Facility, Public Restrooms, Office, public telephone, (Booth), (Institutional) Laundromat, Church (temple) (mosque) (house of worship), military installation, nursery, Dorm, Shelter, Gymnasium, Home Workshop, Recreational center, Boat, Camper, Rv, Trailer, Mobile Home, Campground facility, Playground facility, Motor home, Vacation Home, Moat Boat or House Boat or Boat House, Cafeteria or Restaurant, Supermarket or Grocery Store, Butcher shop, Farmer's Market, Warehouse Club, Automobile or Car, Airplane, Train Interior, School bus, Ambulance, Bowling Alley, Summer cottage.

(Disinfects - or - Kills (more than -or- even greater than -or- >) (99.9% of) common household, bathroom or restroom, kitchen, garage, basement, bedroom, living room, family room, sunroom, playroom, business, factory, manufacturing plant, hotel, motel, business building, industrial building, public facility, office, public telephone (booth), church, (house of worship), school, nursery, dorm, shelter, health club (spa), gymnasium, recreational facility, boat, camper, RV, trailer, mobile home, campground, playground, motor home, vacation home, motor boat or house boat or boat house, cafeteria or restaurant, institutional kitchen, supermarket, or grocery store, butcher shop, farmers market, pharmacy, warehouse club, automobile or car, airplane, train interior, school bus, bowling alley, summer cottage  
germs -and/or- bacteria -and/or- viruses -(such as) (or))

NOTE: Bracketed information is optional test denoted by ( ) or [ ]. Text separated by comma (,) denotes -and/or options.

12 7 18

**Statements which can be used on all products:**

On hard non-porous environmental surfaces, LYSOL® Brand All Purpose Cleaner **kills the following bacteria and viruses (hydrophilic and lipophilic) such as** Staphylococcus aureus, Streptococcus pyogenes, Salmonella choleraesuis, Listeria monocytogenes, Herpes Simplex Virus Types 1 & 2, Rotavirus (Wa) (the leading cause of infectious diarrhea in children), Respiratory Syncytial Virus (RSV)(the leading cause of lower respiratory infection in children -and/or- an important cause of ear infections in children), and HIV-1\*\*, Enterococcus faecalis , Escherichia coli (E. Coli 0157-H7), Pseudomonas aeruginosa, (in (ten) (10) minutes).

**\*\*Tested in the presence of 5.0% organic soil.**

LYSOL® Brand All Purpose Cleaner is a part of a system of infection control products provided by Reckitt & Colman Inc. Now, more than ever, infection control is a major concern of yours, your staff and patients. People respect the LYSOL® name, recognize LYSOL® for providing quality and trusted surface cleaning and disinfection, and gain the added benefit of a (clean-smelling), sanitary environment. We invite you to call us at 1-800-677-9218, Monday through Friday, 8:45 a.m. to 4:30 p.m. (Eastern time), if you have any questions or comments on our products.

**Bacteria:**

- Staphylococcus aureus
- Salmonella choleraesuis
- Pseudomonas aeruginosa
- Streptococcus pyogenes
- Escherichia coli (0157-H7)
- Enterococcus faecalis
- Listeria monocytogenes

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

**Non-Food contact Sanitizer:**

- Staphylococcus aureus
- Enterococcus aerogenes

**Viruses:**

- Herpes Simplex Type 1 and 2
- Human Immunodeficiency Virus Type 1 (HIV)
- Respiratory Syncytial Virus (RSV)
- Rotavirus

**Fungi: (Fungistatic Claim)**

- Aspergillus niger

NOTE: Bracketed information is optional test denoted by () or []. Text separated by comma (,) denotes -and/or options.

13 of 18

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

LYSOL ® BRAND ALL PURPOSE CLEANER  
EPA Reg. No: 777-89

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 177-89

original:04/17/01  
page: 12

**Instructions which can be used on all products:**

**Directions for Use:** Its is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**General Cleaning (Deodorizing):** Use full strength or dilute 1 cup (8oz) per gallon of (warm) water. When using full strength, rinse thoroughly with clean water.

**Tough Cleaning:** Use full strength and rinse surface thoroughly with clean water.

**No Wax Floors:** Use as directed then rinse.

**Disinfection:** Use full strength or dilute 1 cup (8oz.) per gallon of (warm) water. If surfaces are visibly dirty, clean first with LYSOL ® All Purpose Cleaner. Apply with sponge or mop (or autoscrubber) to wet all surfaces thoroughly. Let stand 10 minutes, then remove excess. Rinse all food preparation areas with water. Prepare a fresh bucket of solution every time you clean or more often as needed. If you have sensitive skin, wear rubber gloves.

Rinse all surfaces that come into contact with food such as counters, appliances, and tables with potable water before reuse. Do not use this product on cookware, utensils, glasses or dishes.

**Alternate Disinfection Directions for Automatic Floor Machine:**

**Disinfection:** Dilute (add) 2oz (1/4 cup) per gallon of water. (Add 2oz (1/4 cup) per gallon and one quarter of water to the Cleaning Solution Tank). Apply with floor cleaning machine. Let stand 10 minutes, then remove excess. Prepare a fresh solution every time you clean or more often as needed.

**Sanitization:** Let stand for 60 seconds.

**\*3 Non-Critical Medical Device Language as per PR -Notice 94-4**

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

**\*4 Veterinary Practice/Kennels/Animal Care Facilities:** For disinfecting hard, nonporous surfaces including equipment, utensils, cages, kennels, instruments, etc. Remove all animals and feeds from the premises, crates, cages and enclosures. Remove all litter, droppings, and manure from floors walls and surfaces occupied or traversed by animals. Empty all troughs, racks, and other feeding/watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 8 oz per gallon of water for a period of 10 minutes. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set, or dried. Thoroughly scrub all treated feed racks, automated feeders, and watering appliances with soap or detergent, and rinse with portable water before use.

NOTE: Bracketed information is optional test denoted by ( ) or [ ]. Text separated by comma (,) denotes -and/or options.

JUL 17 2001

LYSOL® BRAND ALL PURPOSE CLEANER  
EPA Reg. No: 777-89

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

original:04/17/01  
page: 13

**\*5 Barber/Beauty Salon Instruments and Tools:** Use 8 oz per gallon of water to disinfect non-porous instruments and tools. Completely immerse combs, brushes, clippers, manicure and other salon instruments and tools for 10 minutes. For heavily soiled instruments/tools, a preliminary cleaning is required. Rinse thoroughly and dry before reuse.

**Sanitization:** For Non-Food Contact Surfaces. Use full strength or ¼ cup (2oz.) per gallon of (warm) water. If surfaces are visibly dirty, clean first with LYSOL® All Purpose Cleaner. Apply with sponge or mop (or autoscrubber) to wet all surfaces thoroughly. Let stand for (1 minute) (60 seconds), then remove excess. Rinse all food preparation areas with water. Prepare a fresh bucket of solution every time you clean or more often as needed. If you have sensitive skin, wear rubber gloves).

**To Disinfect Toilet Bowl:** Flush and then add 6-oz full strength into the bowl water. Thoroughly swab all bowl surfaces and under the rim. Let stand 10 minutes and then flush again.

**To Control Mold and Mildew:** Use as directed for Disinfection. Repeat application when necessary.

**Kills Human Immunodeficiency Virus Type 1(HIV-1) (AIDS Virus)** 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 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 LYSOL® All Purpose Cleaner.

**CONTACT TIME:** Allow product to stand on surface for at least 10 minutes.

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

*Instructions which can be used on all products:*

**PRECAUTIONARY STATEMENTS: Hazards to humans and domestic animals.**

**WARNING:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling

15 8 18

**FIRST AID:** **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 poison control center or doctor for treatment advice. **If on skin,** wash with plenty of soap and water.

**STORAGE AND DISPOSAL**

**(For sizes one gallon or less):**

**Storage / Disposal:** store in areas inaccessible to small children. Keep securely closed. Do not reuse container. Rinse container thoroughly. Discard in trash or recycle.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burning, stay out of smoke.

**Environmental Hasards:**

**For 5 gallon size containers:** Do not discharge effluent containing this product into lakes, streams, estuaries, ponds, oceans, or other waters unless in accordance with the requirements of a National Pollution 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.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

**Important Facts About LYSOL® Brand All Purpose Cleaner:**

- Contains no phosphates
- Bottle is made of 25% post-consumer recycled plastic.
- Encourage your local authorities to establish a program to recycle this bottle.

JUL 17 2001  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticide,  
registered under EPA Reg. No. 777-89

Questions about this product? Call 1-800-228-4722

Questions? Comments? Call 1-800-677-9218, Monday-Friday, 8:45 a.m. to 4:30 p.m. (Eastern Time)

LYSOL ® All Purpose Cleaner is germicidal when used as directed for disinfection (sanitization of non-food contact surfaces) but differs in composition from other LYSOL® brand products.

Reckitt Benckiser Inc.  
1655 Valley Road, Wayne NJ 07474

NOTE: Bracketed information is optional test denoted by () or []. Text separated by comma (,) denotes -and/or options.

Additional Language for Sanitization Claims

*Front Label* - Kills 99.9% of Bacteria (germs) in 1 minute (60 seconds). \*

*Back Label* -Kills 99.9% of some Bacteria (many germs) in 1 minute (60 seconds) on hard, nonporous surface(s). \*

and/or

*Front Label* - Eliminates 99.9% of Bacteria (germs) in 1 minute (60 seconds). \*

*Back Label* -Eliminates 99.9% of Bacteria (many germs) in 1 minute (60 seconds) on hard, nonporous surface(s). \*

and/or

*Front Label* - Kills Bacteria (germs) in 1 minute or 60 seconds.\*

*Back Label* - Kills Bacteria (many germs) in 1 minute or 60 seconds on hard, nonporous surface(s).\*

and/or

*Front Label*- Kills 99.9% of Bacteria (germs) in 1 minute or 60 seconds.\*

*Back Label* - Kills 99.9% of some Bacteria (many germs) in 1 minute or 60 seconds on hard, nonporous surface(s).\*

Back Label

- 1) To sanitize/deodorize: Let stand for 60 seconds (1 minute).  
To Disinfect/deodorize: Allow surface to remain wet for 10 minutes, then let air dry
- 2) Fast Acting Non-Food Contact Surface Sanitizer.
- 3a) \*Kills 99.9% of Staphylococcus aureus (staph) and (Enterobacter aerogenes) on hard non-porous surfaces in (60 seconds) (1 minute).
- 3) \*Eliminates 99.9% of Staphylococcus aureus (staph) and (Enterobacter aerogenes) on hard non-porous surfaces in (60 seconds) (1 minute).

Non Disinfectancy related bullets/bursts/ statements:

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for  
registered as

- New\*<sup>6</sup>
- New Size\*<sup>6</sup>
- New Scent\*<sup>6</sup>
- Trial Size
- Gold Standard
- Kills odor causing germs
- Pleasant fragrance [scent]
- The disinfectant [sanitizer] for the new millennium
- Travel Size

Reg. No. 777-89

\*6Note: The term "NEW" can be used for a period of 6 months following introduction to market.

NOTE: Bracketed information is optional test denoted by () or [ ]. Text separated by comma (,) denotes -and/or options.



*Additional Odor Causing Claims, Bullets, Bursts (Front and/or Back Panel)*

- Continues to control (kill) odor-causing germs (bacteria) between (daily) uses.
- (Fragrance name) has a (clean) scent (fragrance) (smell).
- (Controls) kitchen odors caused by bacteria or mildew.
- (Controls) pet odors caused by bacteria and/or fungi.
- (Controls) odors caused by mold and mildew.
- (This product) controls odors at their source caused by germs, (bacteria) or (mildew).
- (This product) kills the germs that cause (bad) odors.
- (This product) deodorizes by killing the germs that cause odors.
- (This product) eliminates (controls) (kills) the germs (bacteria) (mildew) (mold) that cause unpleasant odors (at the source).

**Non-disinfectancy-related bullets / bursts/ sentences:**

▪ **Removes and Cleans:**

- Dirt
- Grease
- Grime
- Oil
- Blood stains
- Grass stains
- Food stains
- Fingerprints
- Everyday soils (grime) (stains)
- Tough soils (grime) (stains)
- Crayon / pencil marks
- Heal marks
- Bathtub rings
- Beverage stains
- Outdoor grime
- Mud stains
- Grass stains
- Heel marks

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89

- Scuff marks

**Non-disinfectancy-related bullets / bursts/ sentences:**

- Cuts (cleans) (controls) (dissolves) greasy dirt (fast) (quickly)
- Use full strength or make a diluted solution
- Mild, clean, pleasant scent
- For use on both white and colored hard surfaces
- This product's formula cleans and shines
- Floor cleaner
- One step cleaner
- Cleans everyday kitchen (and / or ) bathroom messes
- Deodorizes, removes bad odors, leaves a pleasant scent
- Cleans kitchen (and) or bathroom surfaces
- No streaking or filming
- Does not leave a residue when rinsed with clean water
- Cuts through kitchen grease and / or / soils / dirt
- Kills odor causing bacteria in the kitchen / bathroom / all around the house
- Eliminates odor caused by bacteria and mildew and non-fresh foods
- Eliminates food odors like garlic and onion left behind on kitchen surfaces after cooking
- Degreases
- For a cleaner, fresher household
- Powers through tough grease and grime
- Degreaser
- Powerful All-Purpose cleaner
- Powers through your toughest cleaning jobs
- Cleans your toughest cleaning messes
- Works on a wide range of household surfaces, both indoors and outdoors
- Good for everyday cleaning all over the house – or – for your toughest household messes
- Easily cleans the toughest grease and grime inside and outside the home
- Versatile – works on a wide range of hard, non-porous surfaces
- As a full strength cleaner, power cleans the absolute toughest grease and grime (from engine grease to grape juice).
- Safe for septic systems

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 17 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 777-89