

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 16 1997

Chase Products Co.
The Quality First Company
P.O. Box 70
Maywood, IL 60153

Subject: SprayPak Spray Disinfectant
EPA Registration No. 498-97
Your Application of November 15, 1996

Attn: Aludia B. Hernandez
Technical & Regulatory Compliance Manager

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.

1. An ingredient statement containing less than 4 items must be placed prominently on the front panel of packages containing more than 1 pint or 1 pound. On smaller containers, it may appear prominently on another panel.
2. An ingredient statement containing 4 or more items must be placed prominently on the front panel of packages containing more than 3 pints or 2 1/2 pounds. On smaller containers, it may appear prominently on another panel.

A stamped copy is enclosed for your records. Submit one (1) copy of the finished printed label before this product is released for shipment.

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

If you have any questions about the comments in this letter, you should contact Drusilla Copeland at (703) 305-6938.

Sincerely,



Marion M. Johnson
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505)

Enclosure

3 7 8

FRONT PANEL

SPRAYPAK
SPRAY
DISINFECTANT

- _ KILLS MOST GERMS
- _ ELIMINATES ODOR
- _ PREVENTS MOLD AND MILDEW

KILLS HIV-1 (AIDS VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD AND BODY FLUIDS.

KILLS STAPHYLOCOCCUS AUREUS, SALMONELLA CHOLERAESUIS, PSEUDOMONAS AERUGINOSA AND STREPTOCOCCUS PYOGENES.

REC'D EPA/PP/P/DPDI
26 NOV 19 11:23

(GRAPHIC DESIGN SIMILAR TO LYSOL)

NET WT. XX OZ. (X LB. XX OZ.) XXX g

[OPTIONAL NO-CFCs GRAPHIC]

KEEP OUT OF REACH OF CHILDREN
CAUTION

See precautionary statements on back of can.

ACCEPTED
w/ comments
 JAN 16 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 498-97

478
ACCEPTED

W/Comments
JAN 16 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 498-97

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BACK PANEL

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FORMULATED FOR HOSPITAL SCHOOL HOTEL MOTEL
OFFICE RESTAURANT LOCKER AND REST ROOM
FACTORY INSTITUTION HOME BEAUTY SHOP BARBER SHOP

SPRAY DISINFECTANT - SHAKE BEFORE USING

DIRECTIONS FOR USE

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

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.

Kills HIV-1 (AIDS VIRUS) on precleaned environmental surfaces/objects previously soiled with blood and body fluids.

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

PERSONAL PROTECTION: When handling items soiled with blood or body fluids use appropriate barrier protection such as 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 this disinfectant.

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

CONTACT TIME: Leave surface wet for 10 minutes.

After surface is cleaned, hold can upright and spray 6 to 8 inches from surface to be treated until surface becomes wet. Allow spray to dry without wiping, or allow spray to contact treated surface for a minimum of 10 minutes prior to wiping.

ACCEPTED 578
w/Comments
JAN 16 1997
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 498-97

FOR DISINFECTION OF INANIMATE SURFACES

This disinfectant spray is a germicidal that kills *Staphylococcus aureus*, *Salmonella choleraesuis*, *Pseudomonas aeruginosa* and *Streptococcus pyogenes*. Use to disinfect urinals, toilet seats, washbowls, shower stalls, telephones, empty hampers, diaper pails, athletic equipment, light switches, garbage cans and lockers.

DIRECTIONS: Clean object to be sprayed using usual cleaning methods. Hold dispenser upright and spray 6 inches from surface until surface is wet. Allow disinfectant spray to remain on the surface for 10 minutes before wiping off.

It is also effective against fungi such as *Trichophyton interdigitale* (causes of ringworm or athlete's foot), in appropriate areas such as shower room floors, locker room benches or bath mats.

FOR CONTROL OF MOLD & MILDEW

Prevent mold and mildew on hard surfaces such as ceramic, metal and glass in basement closets, attic storage areas, summer cottages.

DIRECTIONS: Clean object by usual cleaning methods. Hold dispenser upright and spray 6 inches from surface until surface is wet. Repeat application when new growth appears.

FOR SPACE DEODORIZER & AIR FRESHENER

Use to deodorize meeting room, classroom, kitchen, bathroom, sickroom, living room and churches.

DIRECTIONS: Hold can upright and point valve opening away from face. Spray upward for 3 seconds into corners as well as center of room, filling room with mist.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Avoid contact with the eyes and skin. If sprayed into eyes, wash with water. If irritation persists, consult your physician. Avoid breathing of spray mist. Avoid contamination of foodstuff.

Contents under pressure. Do not puncture. Do not use or store near heat or open flame. Exposure to temperatures above 120°F may cause bursting. Never throw container into fire or incinerator. Do not spray on varnished, painted or plastic surfaces.

STORAGE: Store in a cool, dry area away from heat or open flame.

DISPOSAL: Replace cap. Securely wrap original container in several layers of newspaper and discard in trash. Do not incinerate or puncture.

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethylbenzyl ammonium chlorides.....	0.1%
n-Alkyl (68% C12, 32% C14)	
dimethyl ethylbenzyl ammonium chlorides.....	0.1%
Isopropanol.....	30.8%
INERT INGREDIENTS:	69.0%
	Total 100.0%

CONTAINS SODIUM NITRITE

EPA Reg. No. 498-97

EPA Est. No. 498-IL-1

KEEP OUT OF REACH OF CHILDREN

CHASE PRODUCTS CO.
The Quality First Company®
P.O. Box 70 _ Maywood, IL 60153

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BOTTOM OF LABEL
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ACCEPTED
w/ comments
MAY 16 1997
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 498-97

BEST AVAILABLE COPY

Lysol
BRAND
DISINFECTANT SPRAY

**Eliminates
Odors**



KILLS
HOUSEHOLD GERMS,
MOLD AND MILDEW

ORIGINAL SCENT

W...
RE...
DO...
NET WT. 12 OZ.
KEEP...
-014

878

ACCEPTED
w/ comments
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 498-97

REC'D
ENVIRONMENTAL/DPI
96 NOV 19 AM 1:3

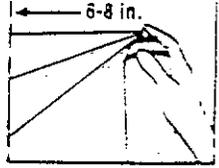
BEST AVAILABLE COPY



Kills Household Germs: Lysol Spray kills household germs, even odor-causing household germs, in empty garbage cans, empty hampers, bathroom basins, toilet areas, under sinks, pet areas, diaper pails and sick rooms.
Fast/Easy/Effective: Use on finished surfaces in basements, closets, attics, laundry rooms, storage areas, vacation homes, boat interiors, shower stalls and recycling bins. Excellent for controlling mold and mildew on mattresses, pillows and shower curtains. Lysol Spray meets AOAC efficacy standards for hospital aerosol disinfectants. On environmental surfaces, Lysol Spray's tuberculocidal and listeriacidal activity kills mold and mildew and their odors. Kills germs, bacteria, foot fungus and viruses such as Rhino-59, Rotavirus, Influenza A2 (Asian), Herpes Simplex Types 1 and 2, Adeno Type 2, Respiratory Syncytial Virus, Hepatitis A and Rotavirus Type 1.

Eliminates Odors: Lysol Spray deodorizes by killing the germs that cause odors. Lysol Spray eliminates odors at their source and in the air. Ordinary non-germicidal sprays can't do this. To eliminate odors retained in fabrics, spray on draperies, curtains and upholstered furniture. Lysol Spray "gets to the source" of the odor without heavy perfume. Eliminates damp, musty odors in the basement or in areas where air doesn't circulate.

Directions for Use: Use in accordance with Federal law to use this product in a manner consistent with its labeling.



To Disinfect: Hold can 6 to 8" from surface. Spray pre-cleaned surface 2 to 3 seconds until covered with mist. Allow 10 minutes to air dry.
To control mold and mildew and their odors: Clean surface prior to application. Spray surface until covered with mist. Repeat applications as necessary.
To Deodorize: Hold can 6 to 8" from surfaces as needed.

PRECAUTIONARY STATEMENTS: Hazards to humans and domestic animals:
Warning: Avoid contact with eyes and food.
First Aid: In case of eye contact, immediately flush eyes thoroughly with water. Remove any contact lenses, and continue to flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.
PHYSICAL HAZARDS: Flammable. Contents under pressure. Do not use near fire, sparks or flame. Exposure to temperatures above 130°F may cause bursting. Do not use on polished wood, leather, vinyl, or other plastics.
Storage/Disposal: Store in original container in areas inaccessible to small children. Replace cap and discard in accordance with instructions. Do not reuse empty container.
Lysol Brand Disinfectant Spray is germicidal when used as directed for disinfection but differs in composition from other Lysol Brand Products.
Active Ingredients: o-Phenylphenol 0.1%
Ethanol 79.0%
Inert Ingredients 20.9%



This can is made from an average of 25% recycled steel (10% post-consumers).

L & F Products
Montvale, NJ 07645
Made in USA

LS 30
DOTED
PLACENT



KILLS
HOUSEHOLD GERMS,
MOLD AND MILDEW

ORIGINAL SCENT