

1132 11/1/94
 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1-27-95

27 JAN 1995

L & F Products
 225 Summit Avenue
 Montvale, NJ 07645

Attn: Michelle Herrity

Subject: Biosol
 EPA Registration No. 777-72
 Your Submissions dated April 12 and June 22, 1994

The submissions noted which involve revised product labeling and additional language to the product label have been reviewed. The following comments are a result of this review.

- 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 comments listed below. A stamped copy has been forwarded for your records. Five copies of the finished labeling must be submitted before releasing the product for shipment bearing the revised label.

1. Although these submissions were forwarded to the Agency as notifications as opposed to amendments, revisions which involve the Use Directions on the product label cannot be processed as notifications and therefore must be considered registration amendments (40 CFR § 152.46). The proposed minor changes to the Use Directions on this label are acceptable.

2. The remaining labeling revisions can be considered notifications and are acceptable.

If you should have any questions concerning this letter, you may call Robert Travaglini on (703) 305-6909.

Sincerely,

R. G. Douglas

Ruth G. Douglas
 Product Manager (32)
 Antimicrobial Program Branch
 Registration Division (7505C)

CONCURRENCES								
SYMBOL	7505C							
SURNAME	<i>R. G. Douglas</i>							
DATE	1-27-95							

3-24-81

HIGHLIGHTED COPY

FRONT PANEL

-1-

BIOSOL®

ORIGINAL SCENT/FRESH SCENT/LIGHT SCENT/REGULAR SCENT
SOFT SCENT/COUNTRY SCENT®/MOUNTAIN AIR® SCENT

GERMICIDAL

FUNGICIDAL

TUBERCULOCIDAL

VIRUCIDAL*

ACCEPTED
with COMMENTS
in EPA Letter Dated:

ELIMINATES ODORS

KILLS (MOST) HOUSEHOLD GERMS,

MOLD AND MILDEW

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

Contains NO CFC's
or other ozone
depleting substances

Federal regulations prohibit
CFC propellants in aerosols.

NET WT. 4/6/12/18/19 OZ.

WARNING: KEEP OUT
OF REACH OF CHILDREN

READ PRECAUTIONS &
FIRST AID ON BACK PANEL

ACCEPTED
with COMMENTS
in EPA Letter Dated:

~~27~~ 27 1985

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

773-72

Biosol®
BACK PANEL

-2-

ELIMINATES ODORS

Biosol® deodorizes by killing the germs that cause odors. It 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.

Biosol® gets to the source of the odor without heavy perfume. Eliminates damp musty odors in the basement or in areas where air does not circulate.

KILLS HOUSEHOLD GERMS

Biosol® kills viruses and bacteria on environmental surfaces in your home and in public places. Biosol® kills household germs, even odor-causing household germs in empty garbage cans, recycling bins, 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, summer cottages, vacation homes, boat and car interiors, shower stalls and recycling bins. Excellent for controlling mold and mildew on mattresses, pillows, shower curtains, and books.

Biosol® meets AOAC efficacy standards for hospital aerosol disinfectants.

On environmental surfaces, Biosol® is tuberculocidal and kills staph and strep germs, athlete's foot fungus and hydrophilic and lipophilic viruses* such as Rhinovirus-39, Influenza A2/Japan/305/57, Influenza B/Hong Kong/5/72, Herpes Simplex Virus Types 1 & 2, Adenovirus Type 2, Vaccinia, Poliovirus Type 1, Rotavirus Wa and Respiratory Syncytial Virus.

Biosol® also kills the following bacteria and fungi on environmental surfaces:

- | | |
|--------------------------------------|-----------------------------|
| Salmonella choleraesuis | Neisseria elongata |
| Shigella dysenteriae | Streptococcus salivarius |
| Escherichia coli | Listeria monocytogenes |
| Staphylococcus aureus | Campylobacter jejuni |
| Proteus vulgaris | Salmonella paratyphi |
| Proteus mirabilis | Pseudomonas putida |
| Enterobacter Aerogenes | Serratia marcescens |
| Klebsiella pneumoniae | Streptococcus pyogenes |
| Salmonella enteritidis | Salmonella schottmuelleri |
| Mycobacterium tuberculosis var bovis | Staphylococcus epidermidis |
| Pseudomonas cepacia | Trichophyton mentagrophytes |
| Pseudomonas aeruginosa | Aspergillus niger |
| Streptococcus faecalis | Candida albicans |
| Corynebacterium diphtheriae | |

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 27 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
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77-72

BEST AVAILABLE COPY

4 of 1

Biosol
BACK PANEL

-3-

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

Hold can (container) upright 6" to 8" from surface.

TO DISINFECT: Spray precleaned surface 2 to 3 seconds until covered with mist. Allow to stand ten minutes to air dry.

TO CONTROL AND PREVENT THE GROWTH OF MOLD AND MILDEW AND THEIR ODORS: Spray precleaned surface until covered with mist. Repeat applications as necessary.

TO DEODORIZE: Spray on surfaces as needed.

Important Facts About Biosol:

This can is made from an average of 25% recycled steel (10% post-consumer). Encourage your local authorities to establish a program to recycle this can.

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

Biosol is germicidal when used as directed for disinfection but differs in composition from other LYSOL brand products.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes eye irritation. Do not spray in eyes, on skin or on clothing.

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. Keep away from heat, sparks and open flame. Do not puncture or incinerate. Exposure to temperatures above 130°F may cause bursting.

Do not use on polished wood, leather, rayon fabrics or acrylic plastics.

STORAGE/DISPOSAL: Store in original container in areas inaccessible to small children. Do not reuse empty container. Do not puncture or incinerate. Replace cap and discard in trash.

ACTIVE INGREDIENTS:

Alkyl (50% C ₁₄ , 40% C ₁₂ , 10% C ₁₆)	
Dimethyl Benzyl Ammonium Saccharinate	0.1%
Ethanol	79.0%

INERT INGREDIENTS:	20.9%
TOTAL	100.0%

EPA Reg. NO. 777-72

EPA Est. NO. 777-IL-1, NJ-2; 11525 (See Bottom)

Made in U.S.A. Dot 2P

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in EPA Letter Dated:

L & F Products
Montvale, NJ 07645

JAN 27 1985

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