

US EPA ARCHIVE DOCUMENT

Resubmission

6-19-90

EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION

EFFICACY REVIEW

ANTIMICROBIAL PROGRAM BRANCH

IN 06/13/90 OUT 06/19/90

EPA Reg. No. or File Symbol 777-TE
 EPA Petition or EUP No. None
 Date Division Received 05-22-90
 Type Product (s): Hospital Disinfectant
 MRID No(s) 414968-01 to 414603-16
 Product Manager PM 32 (Francis)
 Product Name Biosol
 Company Name Lenh & Fink Products Group
 Submission Purpose Resubmission in response to Agency letter dated 02/15/90 with additional data/information* and revised labels (attached)
 Type Formulation Pressurized Spray

Active Ingredient (s): _____ %

Alkyl (50% C14, 40% C12, 10% C16)
 Dimethyl Benzyl Ammonium Saccharinate.....0.1
 Ethanol.....79.0

- *1. Exposure time and temperature employed in the bactericidal, fungicidal, and tuberculocidal tests: Bactericidal Tests-10 minutes at 20-22°C; Fungicidal Tests-10 minutes at 20°C and; Tuberculocidal Test-10 minutes at 20°C.
- *2. The ATCC No. or other strain identification of the test bacteria: Salmonella choleraesuis ATCC # 10708, Staphylococcus aureus ATCC # 6538, Pseudomonas aeruginosa ATCC # 15442.
- *3. The submitted virucidal data are acceptable to support effectiveness of the product as a virucide against Herpes simplex types 1 & 2 on hard, non-porous surfaces in the presence of moderate amounts of organic soil (5% blood serum) when used undiluted (pressurized spray) for a contact time of 10 minutes at room temperature (20-25°C).

The submitted additional information/data completes and clarifies the data report.

Labeling: No adverse comments.

Srinivas Gowda

Reviewed by Srinivas Gowda Date 06/19/90
ZEC 6/25/90