

US EPA ARCHIVE DOCUMENT

RISK ASSESSMENT AND SCIENCE SUPPORT BRANCH

ANTIMICROBIAL DIVISION

EFFICACY REVIEW - I

Reviewed by <sup>MN</sup> Michael Nieves Date 10-15-97  
LAN Code 777-81.107 *Michael E. Nieves*  
EPA Reg. No. or File Symbol 777-81  
EPA Petition or EUP No. None  
Date Division Received 9-10-97  
Type Product Hospital Disinfectant  
MRID No(s) 443730-1-2-3  
Product Management Team PM 34 Portia Jenkins  
Product Name Lysol Brand Disinfectant Toilet Bowl Cleaner  
Company Name Household Products Division

Submission Purpose:

The registrant has submitted efficacy data to add additional viruses and proposed labeling.

Type Formulation Liquid

Active Ingredients(s)

Hydrogen Chloride..... 9.50%

045901

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200.0 INTRODUCTION

200.1 USE(S):

Refer to the attached labeling for specific uses.

200.2 BACKGROUND INFORMATION

This submission is a new application. Registrant has submitted efficacy data and proposed labeling to support a HIV-1 claim.

201.0 DATA SUMMARY

201.1 BRIEF DESCRIPTION OF TESTS

Virucidal Efficacy of L & F Products' Dilutable Disinfectant Formula Number V15-1541) against the Human Immunodeficiency Virus. DIS/TSS-7 Subdivision G: Product Performance, Section 91-2 (f) and Section 91-30 (d), (e), November 1982. Reports were prepared by Bonnie J. Bowdon of Southern Research Institute, 2000 Ninth Avenue South, Birmingham, AL. 35255-5305 (MRID #427523-01)

This data was reviewed. Refer to page 4 for recommendations.

EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION  
ANTIMICROBIAL PROGRAM BRANCH  
EFFICACY REVIEW - FORM 2

EPA Registration No.: 777-IR

Date EPA Received: 04/29/93

Date RD Received: 05/05/93

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Review Start Date: 06/03/93

Review Completion Date: 06/03/93

MRID No(s): 427523-01

Product Manager & Team No.: Douglas-32

Product Name: Lysol Brand Disinfectant Toilet Bowl Cleaner

Company Name: L&F Products

202.0 RECOMMENDATIONS

202.1 EFFICACY SUPPORTED BY THE DATA

The submitted data supports the effectiveness of the product as a virucide against the Human Immunodeficiency Virus HIV-1 when at least 4 ounces of the product is used in toilet bowls for a contact time of at least 10 minutes.

203.0 LABELING

No adverse comments.