

US EPA ARCHIVE DOCUMENT

EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION

EFFICACY REVIEW - I

ANTIMICROBIAL PROGRAM BRANCH

IN 11-15-94 OUT 2-6-95

Reviewed by Michael Nieves Date 2-6-95  
EPA Reg. No. or File Symbol 10492-4  
EPA Petition or EUP No. None  
Date Division Received 10-5-94  
Type Product Disinfectant Towelettes  
MRID No(s) None  
Product Manager M. Swindell (PM 31)  
Product Name Isotex 70 Disinfecting Towelletes  
Company Name Palmero Health Care  
Submission Purpose The registrant is requesting the addition of herpeccidal claims to the label and change in product packaging with modification to the directions for use.  
Type Formulation Disinfectant Towelettes

**Active Ingredients(s)**

n-alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride..... 0.12%  
n-alkyl (68% C12, 32% C14) dimethyl ethyl benzyl ammonium chloride..... 0.12%  
Isopropyl alcohol..... 63.25%

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200.0 **Introduction:**

200.1 **Uses:**

See attached proposed label dated 10-5-94.

200.2 **Background Information:**

The registrant is requesting the addition of herpeccidal claims to the label and change in product packaging with modification to the directions for use.

200.3 **Factors Affecting Amount/Type of Data Required:**

None

201.0 **Data Summary**

None

201.1 **Abstract of Test Reports:**

None

201.2 **Brief Description of Tests:**

No efficacy data was submitted for this amendment. The registrant referred to previously reported data (MRID No. 42574204)

201.3 **Data Summaries**

None

201.4 **Other Summarized Results:**

See Recommendations under 202.0.

202.0 **Recommendations**

202.1 **Efficacy Supported By The Data:**

No efficacy data was submitted for this amendment. The registrant refers to MRID No. 425742-4 which was previously accepted. The data in MRID No. 425742-4 appear acceptable to support effectiveness of the product as a virucide against Herpes simplex Type 2 when used undiluted on hard, non-porous surfaces in the presence of 5% blood serum for a contact time of 1 minute at 20° C.

203.0 **Labeling:**

On the front panel, under the product name, change "virucidal" to "virucidal\*\*" and change "herpeccidal" to "herpeccidal\*\*\*". Use two asterisks to denote the specific virus and herpes species for which efficacy data has been submitted.