

US EPA ARCHIVE DOCUMENT

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TECHNICAL SUPPORT SECTION EFFICACY REVIEW - II

Disinfectants Branch

EPA Reg. No. or File Symbol 777-AO

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Data Accession No.(s). 403085-02

Product Manager No. PM-31 (Lee)

Product Name Extra Care Laundry Detergent

Company Name Lehn & Fink Products, Division of Sterling Drug Inc.

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202.0 Recommendation

202.1 Efficacy Supported By the Data

The submitted data appear adequate to support efficacy of the product against Staphylococcus aureus and Klebsiella pneumoniae (with 5% blood serum as organic soil) for sanitizing moderately soiled laundry fabrics and wash water at a 1:500 dilution in the washing cycle in home and coin-operated washers (non-medical areas). However, the actual use dilution and exposure temperature were not reported.

202.2 Additional Data Required To Support Efficacy

The following information is required to complete the test report:

- a. specify the actual amount of product added to the exposure chamber and the actual volume of solution employed.
- b. Specify the actual exposure temperature employed in the tests.

202.3 Labeling

- a. On the Front Panel revise the statement "The only Detergent That Sanitizes and Deodorizes" to read "The Detergent That Sanitizes and Deodorizes". Claims that any product possess unique characteristics are not acceptable (49 FR, No. 188, dated 09-26-84, p. 37974)
- b. On the Front Panel under "EXTRA CARE Laundry Detergent" include a statement "For Household Laundering"
- c. Provide complete directions for use.
- d. The directions should specify that the product is to be used in the wash cycle of home and coin-operated automatic washers.
- e. Directions should indicate that heavily soiled items (such as diapers) should be rinsed to remove gross filth prior to sanitization.