

US EPA ARCHIVE DOCUMENT

EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION

EFFICACY REVIEW

ANTIMICROBIAL PROGRAM BRANCH

IN 10/06/92 OUT 11/18/92

EPA Reg. No. or File Symbol 65402-R

Date Division Received 09-30-92

Type Product Food Contact Surface Sanitizer

MRID No (s) 424920-02

Product Manager PM 31 (Lee)

Product Name VogorOx Liquid Sanitizer

Company Name Peroxygen Chemical Division of FMC Corporation

Submission Purpose New Application with efficacy data and label

Type Formulation Liquid Concentrate

**Active Ingredient (s):** \_\_\_\_\_ %

Peroxyacetic Acid.....5.1  
Hydrogen Peroxide.....21.7

**Recommendations**

**Efficacy Supported by the Data:**

The submitted data (MRID No. 424920-02) are acceptable to support effectiveness of the product as a sanitizing rinse for previously cleaned food contact surfaces against Escherichia coli and Staphylococcus aureus at a concentration of **100 ppm peracetic acid** in the presence of 500 ppm hard water (as CaCO<sub>3</sub>) for a contact time of 1 minute at 25°C.

Also, the submitted data (MRID No. 424920-02) are acceptable to support effectiveness of the product as a sanitizing rinse for previously cleaned food contact surfaces against Escherichia coli and Staphylococcus aureus at a concentration of **200 ppm peracetic acid** in the presence of 500 ppm hard water (as CaCO<sub>3</sub>) for a contact time of 1 minute at 25°C.

**Labeling:**

No adverse comments.

Reviewed by Srinivas Gowda Date 11/18/92

*J. V. [Signature]* 12/12/92