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Steris Corporation P.O. Box 147 Saint Louis, MO 63166

PM 33

Attention: Michael G. Sarli

Subject: Steris-Hydrogen Peroxide Sterilant EPA Registration Number 58779-3 Your Submission Dated March 19, 1998 EPA Received Date March 20, 1998

58779

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to update as per PR Notice 98-2 and removal of French text from the product labeling, is acceptable.

ES ENVIRONMENTAL PROTECTION AGENCY

On the left hand panel, place the term, "oxidizer", under the signal word.

On the left hand panel, revise the phrase, "Shade form radiant heat", to read, "Shade from radiant heat".

On the left hand panel, revise the phrase, "Stow away form powdered metals and permanganates," to read "Stow away from powdered metals and permangnates".

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely yours,

Marshall Swindell Product Manager(33) Regulatory Management Branch I Antimicrobial Division(7510W)

	CONCURRENCES	
SYMBOL		
SURNAME		
DATE		
EPA Form 1320-1 (12-70)	CAL Printed on Recycled Paper	OFFICIAL FILE COPY

# HYDROGEN PEROXIDE STERILANT

ACTIVE INGREDIENT:	
Hydrogen Peroxide 31	%
INERT INGREDIENT: 69	%

# KEEP OUT OF REACH OF CHILDREN DANGER

## **OXIDIZER; CORROSIVE**

# SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

For use in VHP<sup>•</sup>Industrial Equipment only. Shade form radiant heat. Stow away form powdered metals and permanganates.

## NET CONTENTS:

# STERIS Corporation 5960 Heisley Road Mentor, OH 44060 • U.S.A.

ACCEPTED with COMMENTS in EPA Lettsr Dated: MAY 0-8-1998 Under the Federal Insecticide,

Under the Federal Insecticity, Pungicide, and Rodenticide Act as 'amended, for the pesticide, registered under EPA Reg. No.

58179-3

# STATEMENT OF PRACTICAL TREATMENT

Do not get in eyes. IN CASE OF EYE CONTACT: Immediately flush with plenty of water for at least 15 minutes, lifting upper a d lower lids intermittently. Call a physician. Do not take internally. IF SWALLOWED: Drink plenty of water immediately to dilute. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a physician. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Avoid breathing vapors. USE ONLY WITH ADEQUATE VENTILATION. IF INHALED: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Avoid contact with skin and clothing. IN CASE OF SKIN CONTACT: Immediately flush skin with plenty of water for 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation persists. Wash contaminated clothing and shoes promptly. Discard contaminated shoes in a fireproof container.

# PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals DANGER: Corrosive. Causes eye and skin damage. Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Do not breathe vapor or spray mist. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

### Physical or Chemical Hazards

Liquid hydrogen peroxide is a strong oxidant and poses a FIRE, EXPLOSION OR CONTAINER RUPTURE HAZARD. Avoid excessive heat, contamination, or contact with combustible materials. Clothing, shoes, or other combustible materials that have come in contact with hydrogen peroxide must be immediately and thoroughly washed with water. If allowed to dry in the materials, a fire may result. Discard shoes in a fireproof container.

IN CASE OF FIRE use water only. When handling an open container, wear a N\_.H/MSHA approved respirator as necessary, chemical splash goggles or full face shield, vinyl or a neoprene gloves and other protective clothing and boots.

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CONTAIN SPILLS and dilute with 20 parts of water. After diluting the spill, sodium metabisulfide or sodium sulfite (1.9 lbs. of SO2 equivalent per 500 ml of peroxide) may be used to destroy the peroxide.

SEE EQUIPMENT MANUAL AND MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION.

## **DIRECTIONS FOR USE**

It is a violation to use this product in a manner inconsistent with its labeling.

This product is intended for use as a nonmedical/non-healthcare sterilant (i.e., for industrial use only). This product is for use in STERIS VHP<sup>•</sup> industrial equipment only, and by trained personnel. Use this product for sterilization in accordance with procedures defined in the Equipment Manual.

# STORAGE AND DISPOSAL

Store cartridges at or below 77°F or 25°C. Do not expose to cyanide, hexavalent chromium compounds, other oxidizers, reducers, combustible materials, or flammable vapors.

#### PESTICIDE DISPOSAL

Rinse cartridges with 20 parts water and then empty into sink with running water. Hydrogen Peroxide is classified as a DOT oxidizer and a hazardous waste under U.S. EPA hazardous waste regulations and it is a violation of federal law to improperly dispose of pesticides.

#### CONTAINER DISPOSAL

Rinse cartridge with running water and dispose of with normal nonincinerated waste.

#### LOT NUMBER:

Not for sale or use after:

EPA Reg. No. 58779-3 EPA Est. No. 58779-OH-1

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