

HYDROGEN PEROXIDE STERILANT

Reorder Number: PB001

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® Industrial Equipment only.
Shade from radiant heat. Stow away from powdered
metals and permanganates.

NET CONTENTS:

STERIS Corporation
5960 Heisley Road
Mentor, OH 44060 ■ U.S.A.
440-354-2600
800-548-4873

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 and 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 NIOSH/MSHA
approved respirator as necessary, chemical splash
goggles or full face shield, vinyl or neoprene gloves and
other protective clothing and boots.

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 of federal law to use this product in a
manner inconsistent with its labeling.
This product is intended for use as a non-medical/non-
healthcare sterilant (i.e., for industrial use only). This
product is for use in STERIS VHP® industrial equipment
only, and by trained personnel. For sterilization of empty,
pre-cleaned, sealed enclosures up to 40 ft³, apply 2.2
grams of product per minute for 90 minutes. See
Equipment Manual for operating procedures of the
STERIS VHP industrial equipment.

STORAGE AND DISPOSAL

Store cartridges upright and refrigerate between 36° -
46° F. Do not freeze. 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.

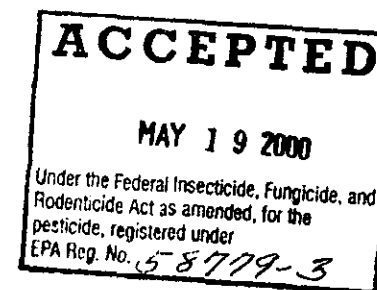
CONTAINER DISPOSAL

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-003



58779-3

05/19/2000

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