

Leinieck Group, Inc.  
Steris-PB013-T3G Envirosystems, cp  
Body Copy 7pt. lead 7pt.  
First Aid Box Size 6.5pt. Lead 6.5pt.  
Snappy PB Folder, 3/15/10

3/16/10  
10:15am

Fonts - Cholla Sans Bold, Helvetica Bold, Helvetica Bold Condensed, Helvetica Medium, Helvetica Medium Condensed

Body copy (Helvetica)7pt, Ld 8

Headers Cholla Sans Bold 24pt

Active Ingredient  Cholla Sans Bold 18pt

Net Contents  Cholla Sans Bold 12pt

Reorder #  Cholla Sans Bold 12pt

PMS 576 Green top and side bands and reorder no.

PMS 576 Green w/55% screen on product name/contents bands

White Reversed-out reorder no. background and secondary product name

Black - For all other text/graphics

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**WARNING**  
DO NOT PRINT SPOT RED TEMPLATE

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**ENVIROSYSTEMS**  
Ethylene Oxide Sterilant

**ACTIVE INGREDIENT:** 100% Ethylene Oxide

**Net Weight:** 100g (3.52 oz)

**Active Ingredient:** 100% Ethylene Oxide

**Net Contents:** 100g (3.52 oz)

**STORAGE AT ROOM TEMPERATURE**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

Extremely Flammable

Do Not Use Near Fire Or Flame

**PRECAUTION AL USERIO**

Si usted no entiende la etiqueta busque a alguien para que se la explique a usted en detalle.

Users must follow the requirements of the OSHA occupational exposure standard for ethylene oxide (29 CFR 1910.1047).

See Insert for Precautionary Statement

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**FIRST AID**

**If Inhaled**  
- Move person to fresh air.
- If person is not breathing, call a physician or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for treatment advice.

**If on Skin or Clothing**  
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**If in Eyes**  
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**If Swallowed**  
- Call poison control center or doctor immediately for treatment advice.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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**NOTES TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

For complete use directions (including type of surfaces, objects, or items/products identified for treatment, pre-cleaning instructions, concentration of gas per unit volume of closed space to be treated, exposure time/temperature, relative humidity, ventilation/ aeration time, and method of monitoring to be used) refer to the Amoco 2017 Sterilizer Operator Manual.

This product may be used only in sterilization and aeration facilities designed for use with Envirosystems containing 100% ethylene oxide. This product may be used only by persons who have been trained in accordance with 29 CFR 1910.1047. In hospitals and healthcare facilities, sterilization/aeration must be performed only in vacuum or gas tight chambers designed for use with ETO.

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**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Store at room temperature.

**PESTICIDE DISPOSAL**

Do not puncture unused cartridges. Pesticide wastes are acutely hazardous. Improper disposal can cause wastes to be less efficacious.

**CONTAINER DISPOSAL**

Non-refillable container. Aerate empty cartridges according to instructions in the equipment manual. After aeration, dispose of with normal non-incinerated waste.

Ethylene Oxide cartridges have a shelf life of two (2) YEARS (24 MONTHS) FROM DATE OF MANUFACTURE. Do not use after expiration date found on cartridge. The addition of water and/or contamination (grease, oil, dirt, etc.) will cause the product to be less efficacious.

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**SEE OPERATOR MANUAL AND MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION. (Directions and Precautions Continued on Insert)**

DOT 2Q  
Product Made In U.S.A.

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**NOTES TO OPERATOR**

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**INSERT THIS END**

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**HEAT LINE NUMBER**

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**NET WEIGHT:** 100g (3.52 oz)

**ACTIVE INGREDIENT:** 100% Ethylene Oxide

**STORAGE AT ROOM TEMPERATURE**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

Extremely Flammable

Do Not Use Near Fire Or Flame

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See Insert for Precautionary Statement

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Probable mucosal damage may contraindicate the use of gastric lavage.

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This product may be used only in sterilization and aeration facilities designed for use with Envirosystems containing 100% ethylene oxide. This product may be used only by persons who have been trained in accordance with 29 CFR 1910.1047. In hospitals and healthcare facilities, sterilization/aeration must be performed only in vacuum or gas tight chambers designed for use with ETO.

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**STORAGE AND DISPOSAL**

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**PESTICIDE DISPOSAL**

Do not puncture unused cartridges. Pesticide wastes are acutely hazardous. Improper disposal can cause wastes to be less efficacious.

**CONTAINER DISPOSAL**

Non-refillable container. Aerate empty cartridges according to instructions in the equipment manual. After aeration, dispose of with normal non-incinerated waste.

Ethylene Oxide cartridges have a shelf life of two (2) YEARS (24 MONTHS) FROM DATE OF MANUFACTURE. Do not use after expiration date found on cartridge. The addition of water and/or contamination (grease, oil, dirt, etc.) will cause the product to be less efficacious.

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**SEE OPERATOR MANUAL AND MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION. (Directions and Precautions Continued on Insert)**

DOT 2Q  
Product Made In U.S.A.
**User Safety Requirements**

1. Follow the respirator manufacturer’s user’s instructions for changing canisters.
2. Respirators must be fit-tested and fit-checked using a program that conforms to OSHA’s requirements (see 29 CFR Part 1910.134).
3. Respirator users must be trained using a program that conforms to OSHA’s requirements (see 29 CFR Part 1910.134).
4. Respirator users must be examined by a qualified medical practitioner to ensure physical ability to safely wear the style of respirator to be worn. A qualified medical practitioner is a physician or other licensed health care professional (PLHCP) who will evaluate the ability of a worker to wear a respirator. The initial evaluation consists of a questionnaire that asks about medical conditions (such as a heart condition) that would be problematic for respirator use. If concerns are identified, then additional evaluations, such as a physical exam, might be necessary. The initial evaluation must be done before respirator use begins. It does not need to be repeated unless the health status of respirator use conditions change (see 29 CFR Part 1910.134).

Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Requirements**

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users must remove clothing/PPE immediately if pesticide gets inside.

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Physical or Chemical Hazards**

**DANGER. FLAMMABLE LIQUID AND GAS UNDER PRESSURE**

**If Leak, Evacuate All Personnel From Area.**

*Wear self-contained breathing apparatus operated in pressure demand mode and protective clothing.* Remove sources of ignition and shut off leak if possible. Reduce vapors with fog or fine water spray. Ventilate leak area or moving leaking assembly to a well-ventilated area. **DANGER – MAY FORM EXPLOSIVE MIXTURES WITH AIR.** Flood spills with water spray. Prevent runoff, collect for disposal. Neither pure ethylene oxide nor its aqueous solutions should be discharged into streams or sewers. Flammable vapors may spread from spill. Dilute with 100 volumes of water as an additional safe practice. Before entering exposed areas, check atmosphere with appropriate device. Contingency planning is recommended for handling releases, spills and emergencies.

**If Fire** immediately cool containers with water spray from maximum distance taking care not to extinguish flames. If flames are accidentally extinguished, explosive re-ignition may occur. Wear self-contained breathing apparatus operated in pressure demand mode and protective clothing.

**Environmental Hazards:** Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a national pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water board of Regional Office of the EPA.

**EPA REG. No. 58779-5**

**Manufactured for:** STERIS Corporation

5080 Herhey Road

 Mentor, OH 44060-1834

 USA

 800-548-4873 www.steris.com

PB013/IN5(110) 61923

Product Made in U.S.A.
**CONTAINER DISPOSAL**
Non-refillable container. Aerate empty cartridges according to instructions in the equipment manual. After aeration, dispose of with normal non-incinerated waste.

Ethylene Oxide cartridges have a shelf life of two (2) YEARS (24 MONTHS) FROM DATE OF MANUFACTURE. Do not use after expiration date found on cartridge. The addition of water and/or contamination (grease, oil, dirt, etc.) will cause this product to be less efficacious.

SEE OPERATOR 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. Employers in facilities that use ETO must comply with all of the requirements for ETO use specified in 29 CFR 1910.1047.

Not for use in contract sterilization facilities. This product may be used only in facilities that meet the requirements of 29 CFR 1910.1047 in Amsco® 3017 designed for use with Envirosystems containing 100% ethylene oxide. This product may be used only by persons who have been trained in accordance with 29 CFR 1910.1047.

In hospitals and healthcare facilities, sterilization/fumigation with ETO must be performed only in vacuum or gas tight chambers designed for use with ETO. After February 28, 2010, a single chamber process is required for ETO treatment (sterilization and aeration are to occur in the same chamber) in hospitals and healthcare facilities.

For complete use directions (including type of surfaces, objects, or items/products identified for treatment, pre-cleaning instructions, concentration of gas per unit volume of closed space to be treated, exposure temperatures, relative humidity, ventilation/aeration times, and method of monitoring to be used) refer to the Amsco 3017 Sterilizer Operator Manual.

This product may be used only to sterilize medical or laboratory items and pharmaceuticals. Instructions for installing and operating Ethylene oxide Canister: Refer to the Amsco 3017 Sterilizer Operator Manual.

**STORAGE AND DISPOSAL**
Do not contaminate water, food, or feed by storage or disposal. Store at room temperature.

PESTICIDE DISPOSAL
Do not puncture unused cartridges. Pesticide wastes are acutely hazardous. Improper disposal may violate Federal law. If wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**FIRST AID**
If inhaled
- Move person to fresh air.
- If person is not breathing, call a physician or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for treatment advice.

If on skin or clothing
- Take off contaminated clothing.
- Wash skin immediately, with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If swallowed
- Call a poison control center or doctor immediately for treatment advice.
- Give 1-2 glasses of water if the victim is able to swallow.
- Call a poison control center or doctor for treatment advice.
- Do not give anything by mouth for an unconscious person.

**HOT LINE NUMBER**
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Call STERIS Corporation at 314-535-1395 or CHEMTREC at 800-424-9300.

**NOTE TO PHYSICIAN**
Probable mucosal damage may contraindicate the use of gastric lavage.

If swallowed
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If in eyes
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

If on skin or clothing
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If inhaled
- Move person to fresh air.
- If person is not breathing, call a physician or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for treatment advice.

If on skin or clothing
- Take off contaminated clothing.
- Wash skin immediately, with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If swallowed
- Call a poison control center or doctor immediately for treatment advice.
- Give 1-2 glasses of water if the victim is able to swallow.
- Call a poison control center or doctor for treatment advice.
- Do not give anything by mouth for an unconscious person.

**PRODUCT INFORMATION**
Note the product developer or label with you when calling a poison control center or doctor, or going for treatment. Call STERIS Corporation at 314-535-1395 or CHEMTREC at 800-424-9300.

**EPA REG. NO. 58779-5              EPA EST. NO. 36736-SC-01**
(Directions and Precautions Continued on Insert)

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**EPA REG. NO. 58779-5              EPA EST. NO. 36736-SC-01**
(Directions and Precautions Continued on Insert)