

**APPLICATION**

STERIS's Spordex VH2O2 Biological Indicator Media (NA117) is designed for use with Spordex Biological Indicators.

**DESCRIPTION**

Spordex VH2O2 Biological Indicator Media consists of sterile modified Soybean Casein Digest (SBCD) broth with a pH indicator for easier positive growth identification. The media is contained in glass test tubes with plastic screw cap closures.

Following an incubation period, a vivid color change of the growth media (from purple to yellow) and/or turbidity suggests evidence of microbial growth. If no microbial growth occurs, the media remains purple and clear (no turbidity).

The test tube label includes lot number, expiration date and reorder number in addition to space for Customer specific identification (e.g. lot, date, etc.).

Spordex Biological Indicator Media is also shipped with:

- Instructions for Use (IFU)
- Certificate of Performance

**STANDARDS**

Spordex VH2O2 Biological Indicator Media complies with the following standard:

- USP guidelines

**DIRECTIONS FOR USE**

Before using Spordex VH2O2 Biological Indicator Media, check expiration date printed on both package label and test tube. Follow IFU shipped with product.

Spordex VH2O2 Biological Indicator Media is used with STERIS Spordex VH2O2 Biological Indicators.

Aseptically transfer Spordex VH2O2 Biological Indicator to Spordex VH2O2 Biological Indicator Media<sup>1</sup>.

**NOTE: STERIS recommends performing all transfers in a laminar clean air bench or a clean and dust-free area, with as near static air circulation as is possible.**

<sup>1</sup> Refer to IFU for pertinent Spordex Biological Indicator and Spordex Biological Indicator Media for additional information and application instructions.



(Typical - details may vary.)

Refer to pertinent biological indicator instructions for incubation parameters. Observe test tubes daily during incubation period.

- If presence of turbidity and/or media color change (purple to yellow) is present, bacterial growth is present.
- If no turbidity and/or media color change, bacterial growth is not present.

**NOTE: 24-hour Reduced Incubation Time (RIT) is available when used with Spordex VH2O2 Biological Indicator (NA333). Sufficient growth media is provided for incubation up to seven days if desired.**

Record the results per the Fumigation Management Plan (FMP).

Before disposing, treat as appropriate for standard microbiological waste, non-pathenogenic species.

**NOTES**

1. Do not use after expiration date.
2. STERIS Life Sciences recommends maintaining a digital record of results.
3. Users of Vaprox® Hydrogen Peroxide Sterilant and Vaprox® 59 Hydrogen Peroxide Sterilant are required to take and pass the Vaprox Hydrogen Peroxide Sterilant Training and Certification Course ([www.vaproxtraining.com](http://www.vaproxtraining.com)). US ONLY
4. Not for use in reprocessing of medical devices used for human applications.

**CUSTOMER IS RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE LOCAL AND NATIONAL CODES AND REGULATIONS.**

**Ordering Information**

- NA117 - Spordex VH2O2 Biological Indicator Media - 1 Box (100 Test Tubes)

Item \_\_\_\_\_  
Location(s) \_\_\_\_\_  
\_\_\_\_\_

The base language of this document is ENGLISH. Any translations must be made from the base language document.

## ENGINEERING DATA

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<b>Shelf Life:</b>	12 Months
<b>pH:</b>	Approximately 7.4
<b>Fill Volume</b>	5.2 to 6.5 mL
<b>Size:</b>	
» Tube:	100 ± 1 mm, O.D. 15.5 to 16.0 mm
» Cap:	19/32" (15 mm)
<b>Storage Conditions:</b>	
	Keep away from light. Do not freeze.
» Temperature:	36 - 75°F (2 - 24°C)

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### For Further Information, contact:



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