

Available in several different formats, our Spordex and Spordi Biological Indicators give our Customers flexibility without compromising on quality. We offer two different species of spores, *Bacillus atrophaeus* for ethylene oxide (EO) and dry heat applications, and *Geobacillus stearothermophilus* for steam sterilization applications. STERIS also offers custom products made to your specifications. All indicators are manufactured in accordance with the International Organization for Standardization (ISO) and/or the United States Pharmacopeia (USP) standards. STERIS understands what is important to our Customers, which is why we are not just your biological indicator supplier, but rather your partner in sterility assurance.



Spordex® & Spordi® Biological Indicators ISO/USP Compliant

Spordex and Spordi Biological Indicators are designed to meet the unique needs of the pharmaceutical, medical device and biotechnology industries. Focusing on the demands of these manufacturers, STERIS is able to deliver quality indicators, consistently to our Customers. In addition, our biological indicators are backed by the technical documentation needed in life science industries.

STRIPS 38 x 6.3 mm (1½ x ¼") strip of filter paper packaged in a glassine pouch Validation and routine monitoring of steam, dry heat and EO sterilization cycles • Used in Process Challenge Devices (PCDs) Most common biological indicator in use **DISCS** 6.3 mm (1/4") round filter paper disc • Validation and routine monitoring of steam, dry heat and EO sterilization cycles Commonly used in development of PCDs • Because of their size, they may be used in areas where strips will not physically fit Tool in determining worst case location SUSPENSIONS 10 mL vial of bacterial spores in aqueous preparation, includes a 1.0 mL disposable sterile dispenser • Steam, dry heat and EO sterilization cycles Used to directly inoculate a product to determine the worst-case location in a device where a spore strip or disc cannot be used Monitor sterilization of liquids

Sterile modified soybean casein broth with pH indicator

• Each lot is validated for use with all Spordex and Spordi Biological Indicators

· Provides an easy-to-read color change from red to yellow in the presence of microbial growth

Used to propagate bacterial spore growth

Science & Solutions for Life

MEDIA

STEAM STERILIZATION

Species: G. stearothermophilus

Shelf life: 18 months **SPORDEX STRIPS**

| POPULATION | D VALUE | CATALOG NUMBER | QTY |
|------------|------------|-------------------|-----|
| 3 Log | 1.5-2.5 | NA035 | 500 |
| 4 Log | 1.5-2.5 | NA006 | 100 |
| 4 Log | 1.5-2.5 | NA007 | 500 |
| 5 Log | 1.5-2.5 | NA036 | 500 |
| 6 Log | 1.5-2.5 | NA037 | 500 |
| 6 Log | 1.5-2.5 | NA039 | 100 |
| 6 Log | 2.0-2.5 | NA139 | 100 |
| 6 Log | 2.0-2.5 | NA141 | 500 |
| 6 Log | 1.5-1.9 | NA142 | 500 |
| 6 Log | 1.5-1.9 | NA143 | 100 |

SPORDEX DISCS

5 Loa

6 Log

7 Log

| POPULATION | NUMBER | QTY |
|---------------------------|-------------------|------|
| 6 Log | NA035 | 1000 |
| SPORDEX SUSPENSIONS | | |
| POPULATION (per 0.1mL) | CATALOG NUMBER | QTY |
| 4 Log | NA003 | 10mL |

CATALOG

NA040

NA030

NA091



EO AND DRY HEAT STERILIZATION

Species: B. atrophaeus Shelf life: 18 months

SPORDEX STRIPS

| POPULATION | CATALOG NUMBER | QTY |
|------------|-------------------|-----|
| 3 Log | NA112 | 500 |
| 4 Log | NA031 | 500 |
| 5 Log | NA032 | 500 |
| 6 Log | NA004 | 100 |
| 6 Log | NA005 | 500 |
| 7 Log | NA033 | 500 |
| 8 Log | NA034 | 500 |
| | | |

SPORDEX DISCS

| POPULATION | CATALOG NUMBER | QTY |
|---------------------|-------------------|------|
| 3 Log | NA120 | 1000 |
| 6 Log | NA075 | 1000 |
| 6 Log | NA130 | 100 |
| 7 Log | NA105 | 1000 |
| 8 Log | NA082 | 1000 |
| SPORDEX SUSPENSIONS | | |

| SFORDEX 30 | 3F LINSIONS | |
|------------------------|-------------------|------|
| POPULATION (per 0.1mL) | CATALOG NUMBER | QTY |
| 3 Log | NA051 | 10mL |
| 5 Log | NA041 | 10mL |
| 6 Log | NA002 | 10mL |
| 7 Log | NA026 | 10mL |
| 8 Log | NA027 | 10mL |
| 9 Log | NA028 | 10mL |
| | | |



DUAL SPECIES - STEAM. EO OR DRY HEAT STERILIZATION

Species: G. stearothermophilus (GST)

and B. atrophaeus (BA)

Shelf life: 18 months

SPORDI STRIPS

| POPULATION | CATALOG NUMBER | QTY |
|------------------------|-------------------|-----|
| BA: 6 Log / GST: 4 Log | NA008 | 500 |
| BA: 6 Log / GST: 4 Log | NA010 | 100 |
| SPORDI DISCS | | |
| POPULATION | CATALOG NUMBER | QTY |

GROWTH CULTURE MEDIUM

BA: 6 Log / GST: 4 Log NA094

Application: For use with all Spordex

and Spordi Biological

Indicators

Shelf life: 12 months

SPORDEX CULTURE MEDIA

| VOLUME PER VIAL | CATALOG NUMBER | QTY |
|--------------------|-------------------|-----|
| 6mL | NA114 | 100 |



Custom products available upon request.

Products not for use in reprocessing medical devices for human use in hospital or surgical centers.



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10mL

10mL

10mL

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| | |

STERIS Life Sciences | Science & Solutions for Life

For over 100 years, STERIS has been known as a global leader, trusted partner and solutions provider in the field of sterilization and contamination control. Today, STERIS continues building on this heritage by advancing the Science of sterilization, cleaning and infection control while offering Solutions that meet our Customers' needs and high standards. STERIS is dedicated to helping you enhance the *Life* of your patients and the life of your equipment. From Formulated Chemistries, to Capital Equipment, to Parts and Services, STERIS Life Sciences is Science & Solutions for Life.

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