

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 (¼") 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

MEDIA **Sterile modified soybean casein broth with pH indicator**

- Used to propagate bacterial spore growth
- 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

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

POPULATION	CATALOG NUMBER	QTY
6 Log	NA035	1000

SPORDEX SUSPENSIONS

POPULATION (per 0.1mL)	CATALOG NUMBER	QTY
4 Log	NA003	10mL
5 Log	NA040	10mL
6 Log	NA030	10mL
7 Log	NA091	10mL



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

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
BA: 6 Log / GST: 4 Log	NA094	1000

GROWTH CULTURE MEDIUM

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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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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