

# Product Specification

## SporeDisc - Ethylene Oxide

### Product Description

SporeDisc Ethylene Oxide consists of a paper disc inoculated with a sterilization-resistant spore population packaged in bulk.

### Technical Parameters

|                           |   |
|---------------------------|---|
| <b>Organism</b>           | <i>Bacillus atrophaeus</i> 9372 <sup>1</sup>        |
| <b>Spore Count</b>        | ≥1.0 x 10 <sup>6</sup>                              |
| <b>D-Value</b>            | ≥2.0 minutes  |
| <b>Z-Value</b>            | NA  |
| <b>Incubation</b>         | Time: 7 days<br>Temperature: 30-35°C<br>Media: SCDB |
| <b>Storage</b>            | 15-27°C at 30-70% RH                                |
| <b>Shelf-Life</b>         | 24 months from date of manufacture                  |
| <b>Nominal Dimensions</b> | Disc: 6mm   |

### Indications for Use

SporeDisc Ethylene Oxide is an industrial use biological indicator used in monitoring the efficacy of Ethylene Oxide sterilization processes.

### Packaging

SporeDiscs are available in bags of 100 bulk discs directly packaged into a foil pouch.

### Labeling

- Each bag contains a self-adhesive label on the outside to further identify the product.

### Reorder Information

- 1-10006mm (1000 x 10<sup>6</sup> discs, bulk)
- 1-61006mm (100 x 10<sup>6</sup> discs, bulk)



<sup>1</sup> or equivalent recognized culture collection strain