



# CELERITY 20 HP BIOLOGICAL INDICATORS AND CHALLENGE PACKS

Safety Data Sheet

Version: 1.0

## 1. Identification of the Substance and Company

### CELERITY 20 HP Biological Indicators and Challenge Packs

Product No. LCB044, LCB045, LCB047

SDS No. S299UK

NFPA 704 HAZARD RATING:

HEALTH: 0

FIRE: 0

REACTIVITY: 0

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<b>PRODUCT NAME:</b>	<b>Product Number</b>
CELERITY 20 HP Biological Indicators (25/box)	LCB044
CELERITY 20 HP Challenge Pack (US)	LCB045
CELERITY 20 HP Challenge Pack (non-US)	LCB047
<b>SHIPPING INFORMATION:</b>	<b>NOT RESTRICTED</b>

CELERITY 20 HP Biological Indicators provide accurate test results for hydrogen peroxide sterilization cycles. CELERITY 20 HP Biological Indicators utilize *Geobacillus stearothermophilus* spores (Mean Population Recovery  $1.0 \times 10^6$  to  $4.0 \times 10^6$  cfu).

CELERITY 20 HP Biological Indicators and Challenge Packs are NOT hazardous products according to the OSHA Hazard Communication Standard, 29CFR 1910.1200.

CELERITY 20 HP Biological Indicators consist of a polypropylene plastic vial that is inoculated with *Geobacillus stearothermophilus* spores. Specialized defined media is sealed within the cap. CELERITY 20 HP Challenge Packs consist of the CELERITY 20 HP Biological Indicators, a VERIFY Chemical Indicator and a polyurethane foam sheet.

CELERITY 20 HP Biological Indicators and Challenge Packs do not intentionally contain latex or natural rubber.

**Handling and Storage Precautions:** 60-75°F (16- 24°C), 30-60% relative humidity (RH) away from sterilizing agents or chemicals.

**Waste Disposal Methods:** BIs showing growth and expired indicators: before discarding, treat as standard microbiological waste, non-pathogenic species. Use a steam sterilization cycle at 250°F (121°C) for not less than 30 minutes, incineration, or other suitable means to safely dispose. BIs showing no growth can be discarded as standard waste.



**STERIS**<sup>®</sup>

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*The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.*