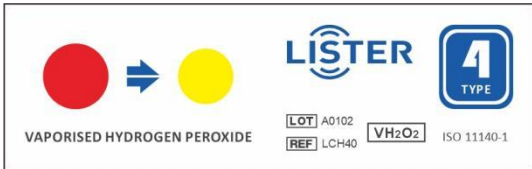


Product Name and Code:

Type 4 Chemical Indicator for Hydrogen Peroxide – LCH40

Product Description:






The LISTER LCH40 Type 4 Chemical Indicator Strip is a chemical indicator consisting of a non-cellulose based coated indicator strip sensitive to vaporized hydrogen peroxide. The chemical indicator strip is an easy-to-handle internal pack monitor for vaporized hydrogen peroxide sterilizer cycles. The LISTER LCH40 CI verifies that the stated values for the two critical parameters of exposure time and concentration of vaporized hydrogen peroxide have been achieved within a package or containment device (i.e. wrapped trays, rigid containers, sterilization pouches, and other types of packs) and/or at a specific location within the load or empty chamber.



Indications for use:

Use the LISTER Type 4 Chemical Indicator for VH_2O_2 LCH40 as an internal pack process indicator to verify exposure to vaporized hydrogen peroxide in the sterilizers. The chemical indicator bar turns from red to yellow after exposure to vaporized hydrogen peroxide.

Performance characteristics:

Reference Color Change Conditions	Illustration
5.1 mg/l VH_2O_2 , ≥ 3 mins	 UNPROCESSED
	 FAILURES One or more sterilization parameters were not achieved. The materials cannot be considered sterile and must be processed again. The main failure causes are: Inadequate cycle duration Improper cycle selection Overloading / incorrect loading of the sterilizer Sterilizer malfunction Blocking indicator with large metal mass
	
	
	 PROCESSED AND SATISFACTORY

Technical information:

Weight

108-202g / bag

Manufactured by: LISTER BIOMEDICAL CO.,LTD.
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 E-mail: info@listerbiomed.com -www.listerbiomed.com

Period of validity36 months

Dimensions2.2 cm×7.0 cm

Compliance:

ISO 11140-1:2014 Sterilization of health care products-Chemical indicators-Part 1: General requirements.

Package:

200PCS/PACK

Version: 20241209