

CHEMICAL INDICATOR FOR VH2O2



TYPE: LCH41

VERSION: 2024.12.09

PRODUCT DESCRIPTION

LISTER Chemical Indicator for VH2O2 LCH41 has an indicator ink bar printed on a white plastic strip. The chemical indicator bar turns from green to yellow after exposure to vaporized hydrogen peroxide.

Indicators 100% free of toxic heavy metals.



INDICATIONS FOR USE

Use the LISTER Chemical Indicator for VH2O2 LCH41 as an internal pack process indicator to verify exposure to vaporized hydrogen peroxide in the sterilizers. The chemical indicator bar turns from green to yellow after exposure to vaporized hydrogen peroxide.

PRECAUTIONS

Do not expose LISTER LCH41 Process Indicators to Ethylene Oxide, Dry Heat or any sterilization process other than Plasma or Vaporized Hydrogen Peroxide. Do not reuse.

INSTRUCTIONS FOR USE

1. Carefully tear or use scissors at the tear notch at the top of the foil package to make the initial opening. Remove only the number of LISTER LCH41 needed. Reseal the package.
2. Before use, confirm that the unprocessed chemical indicator is green. If it is not green, do not use.
3. Place the LISTER LCH41 in each peel pouch or pack to be processed.
4. Process the load according to the manufacturer's instructions.
5. After processing, the green bar changes to the color of the color match or yellow. If the color change is not complete, inadequate exposure to vaporized hydrogen peroxide is indicated. The pack should be returned for reprocessing.

MONITORING FREQUENCY

Follow the policies and procedures with the monitoring frequency specified by the professional associations and/or standards corresponding to your country. As recommended practice, and to provide optimal patient safety, LISTER recommends that each sterilization load be monitored with the appropriate chemical indicator.

STORAGE

Indicators should be stored in a dry place, protected from light at temperatures between 10-40°C, 10-80% relative humidity. Do not wet. Do not store near sterilizing agents.

SHELF LIFE

Chemical Indicators have an expiration date of 3 years from the date of manufacture when stored at recommended storage conditions. Both the expiration date and batch number of the product are specified on the package label and in each unit of the product. Do not use indicators after their expiration date.

Endpoint Stability Reaction: chemical indicator endpoint shall remain unchanged for a period of not less than 6 months when stored at previously indicated conditions.

DISPOSAL

Discard chemical indicators after use along with plastic waste, according to your country's healthcare and safety regulations.

RESULT REFERENCE GUIDE

	UNPROCESSED
	FAILURES
	PROCESSED AND SATISFACTORY

NOTE: Reference colors exhibited in printed prospects and boxes, do not necessarily represent the real color as shown in the actual indicators.

