

TYPE: LCS51

VERSION: 2024.09.01

PRODUCT DESCRIPTION

LISTER Steam Chemical Integrators are Type 5 Integrating Indicators as categorized by ISO 11140-1:2014. LISTER Steam Chemical Integrators are single-use chemical indicators consisting of a paper wick and a steam and temperature sensitive chemical pellet contained in a paper/Film/foil laminate. The chemical pellet melts and migrates as a dark color along the paper wick. The migration is visible through a window marked ACCEPT or a window marked REJECT; the extent of migration depends on steam, time, and temperature.

INDICATIONS FOR USE

Use LISTER Steam Chemical Integrators as an internal pack control to monitor all 121-135°C steam sterilization cycles.

PRECAUTIONS

Do not expose LISTER LCS51 Multivariable Process Indicators to Ethylene Oxide, DryHeat or any sterilization process other than Steam. Do not reuse.

INSTRUCTIONS FOR USE

1. Open the foil package and remove only the number of LISTER Steam Chemical Integrators needed. Reseal the package.
2. Place a LISTER Steam Chemical Integrator in each pack, peel pouch, container system or tray to be steam sterilized in the area determined to be the least accessible to steam penetration.
3. Process the load according to established procedures.
4. After processing, the dark color should have entered the ACCEPT window of the LISTER Steam Chemical Integrators. If the dark color has not entered the ACCEPT window, this indicates a REJECT result which means that the items in the pack, peel pouch, container system, or tray were not exposed to sufficient steam sterilization conditions. These items should be returned for reprocessing.

STORAGE

Best stored at normal room temperature conditions, 15-30°C and 40-60% relative humidity. Store away from direct sunlight. Do not store near strong alkaline or acidic products such as cleaning / disinfecting agents.

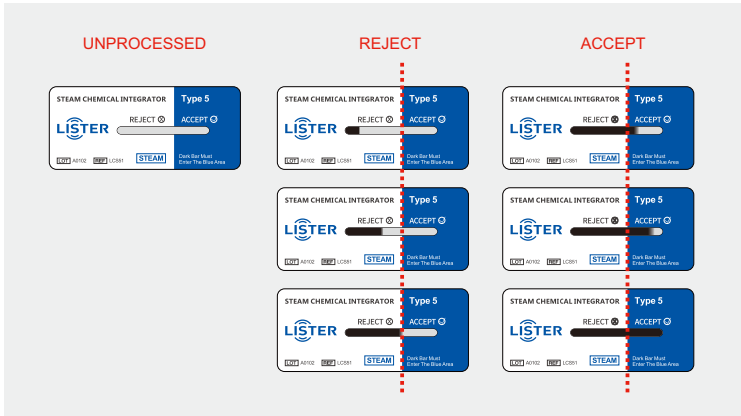
SHELF LIFE

LISTER Steam Chemical Integrators contained in an unopened package have a shelf life as labeled from date of manufacture when stored at recommended conditions. The expiration date is printed on the package label and is also contained in the barcode on each device.

DISPOSAL

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

RESULT REFERENCE GUIDE



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

