# **BPMS**

## **INSTRUCTION FOR USE**

#### PRODUCT NAME: TYPE 5 EO INTEGRATING INDICATOR (IE3501)

**PRODUCT DESCRIPTION:** PMS Steritest Type 5 EO Integrating Indicator Strips are designed for use in Ethylene Oxide sterilizers with operating conditions as 60 % (±10 %) Humidity, 37 °C (±0,5 °C) and 90 minutes or 54 °C (±0,5 °C) 30 minutes at 600 ±30 mg/L EO concentration.

After exposure to EO sterilization, the chemical indicator will provide an accurate visual confirmation by color changing, indicating that sterilization conditions were met.

PMS Steritest Type-5 EO Integrating indicators are classified as Type-5 according to EN ISO 11140-1 Standard.

During exposure to Ethylene Oxide sterilization at specified condition, the indicator color will change from **White** to Mustard Yellow.

#### **INSTRUCTION FOR USE**

- Place PMS Steritest Chemical Indicator Strip in each pack, peel pouch or tray to be sterilized by Ethylene Oxide. The strip should be placed at a location in the package that is considered to be most difficult area for Ethylene Oxide to reach.
- Process the package as usual in a EO sterilizer..
- At the completion of the sterilization cycle, verify that the indicator has changed color and turned to mustard yellow.
- If the color change is not visible or non-uniform, the sterilization conditions may be inadequate and the items must be reprocessed with new/unprocessed indicator strips.
- Products stored at recommended conditions have a shelf life of three (3) years from the date of manufacture.
- Manufacture, expiry date and Lot number are printed on the product box.
- Do not re-use the used Chemical Indicator Strips.

### STORAGE CONDITIONS

- Store at maximum 35 °C and maximum 70 %RH humidity.
- Chemical Indicator Strips must be kept away from direct heat, sun light and excess moisture.



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