

GENERAL DESCRIPTION

The VHP Indicator NB305 Chemical Indicator (CI) consists of a Tyvek® strip printed on one end with blue-gray indicator ink that is responsive to hydrogen peroxide (H₂O₂) vapor. Furthermore, the VHP Indicator NB305 CI is printed with a strip of control ink identical in color to the unexposed indicator ink. Once exposed for an appropriate period of time to hydrogen peroxide vapor, the blue-gray indicator ink changes to a beige color. The control ink does not change color and is used for an immediate visual comparison to the process indicator ink. The strip is made of Tyvek to prevent hydrogen peroxide vapor from being absorbed into the strip.

APPLICATION

The VHP Indicator NB305 CI provides a visual assurance that exposure to hydrogen peroxide vapor has taken place. After processing, the VHP Indicator NB305 CI can be placed into a log book for record keeping.

FEATURES

Process indicator for vapor hydrogen peroxide sterilization
 Permanent change of indicator
 Tyvek base
 Control ink printed on strip
 Lot number and expiration on box

BENEFITS

Vivid color change provides an immediate verification of exposure to sterilization conditions
 Is appropriate for record keeping
 No absorption of hydrogen peroxide
 Visual comparison to process indicator
 Traceable results and valuable documentation

TECHNICAL PROPERTIES

Size: 4-1/2" long x 5/8" wide

Strip material: Tyvek

Chemical indicator: A process indicator for vapor hydrogen peroxide systems

Shelf life: 24 months from the time of manufacture; the expiration date is printed on the VHP Indicator NB305 CI box.

DIRECTIONS FOR USE

Place the VHP Indicator NB305 strip(s) into the enclosure to be sterilized by hydrogen peroxide vapor. The indicator ink portion of the strip must not rest against any surface. Start the cycle. At the end of the cycle, remove the VHP indicator strip(s) and compare the indicator square with the control square. A change in the indicator square from blue-gray to beige indicates exposure to hydrogen peroxide vapor. The color change is permanent and is appropriate for record keeping.

STORAGE CONDITIONS

VHP Indicator NB305 CI should be kept dry and stored at room temperature.

SERVICE

Sales

Service is one of the most important assurances for consistent quality performance of your operation. STERIS will tailor a service program for your facility that will provide effective, trouble-free operations.

Technical

STERIS is pleased to provide a completely staffed and equipped technical service laboratory capable of performing needed tests and providing both telephone and on-site assistance when needed. STERIS will provide you with more details on how this service can benefit your particular situation.

ORDERING INFORMATION

Description	Quantity Per Box	Reorder Number
VHP Indicator NB305 CI	100 count box	NB305

For further information, please contact:

STERIS[®]



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