

GENERAL DESCRIPTION

The Verify Valueline EO Chemical Indicators are Class 1 process indicators as defined by ANSI/AAMI/ISO 11140-1. Each indicator consists of a paper strip with an orange EO sensitive indicator ink, designed for use in EO processes, applied to the strip.

APPLICATION

The Verify Valueline EO Chemical Indicator strips are designed for use in EO processes. These strips are placed within every pack (pouch, container or wrapped item) to be sterilized. Following sterilization, a color change from orange to red indicates that the device has been exposed to an EO sterilization cycle.

FEATURES

Free of lead and other heavy metals
 Can be kept as a permanent record

 Color standard on each indicator
 Lot number and expiration on each strip
 May be used in 100% or blended EO processes

BENEFITS

No concerns over the toxicity of lead or other heavy metal exposure
 Documentation that the parameters of EO sterilization are met in every pack
 Facilitates color comparison
 Traceability and recognition of expired strips at time of use
 One chemical indicator for all customer's EO sterilization needs

TECHNICAL PROPERTIES

Test data demonstrates the Verify Valueline EO Chemical Indicator meets the performance requirements established for a Class 1 process indicator according to ANSI/AAMI/ISO 11140-1¹.

Chemical Indicator: For use in 100% and blended EO sterilization processes

Shelf Life: Two years from date of manufacture

Size: Approximately 152 mm (6") long and 16 mm (5/8") wide

DIRECTIONS FOR USE

Place the indicator strip in the center of each pack to be sterilized. Seal each pack. Upon cycle completion, follow department procedure for load release. Confirmation of indicator performance should take place at time of pack use. Prior to the use of items within the pack, remove the indicator and compare its color with the red color standard on the indicator strip. If the color is as dark as or darker than the red color standard on the indicator strip, the contents of the pack may be used. If the color is lighter than the red color standard on the indicator strip, the contents of the pack should not be used. Follow department procedures for reporting sterilization failures.

STORAGE CONDITIONS

Store unused indicators at 0-30°C (32-86°F) and 30-60% relative humidity (RH) away from direct sunlight. Do not store the indicators near EO sterilizers or near strong alkaline or acidic products such as cleaning/disinfecting agents.

These storage conditions should be maintained after use, e.g., when the indicator is filed.

SERVICE

Sales

Service is one of the most important ways to verify consistent quality of the facility's performance and operation. A tailored service program by STERIS Corporation provides effective, trouble-free operations.

Technical

STERIS Corporation 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. More details on how this service can benefit a facility's particular situation can be provided upon request.

ORDERING INFORMATION

Description	Quantity	Reorder Number
Verify Valueline EO Chemical Indicator	1 box of 250 indicators	PCC003
Verify Valueline EO Chemical Indicator	1 case of 4 boxes	PCC004

References

- ¹ Association for the Advancement of Medical Instrumentation (AAMI). Sterilization of health care products – Chemical Indicators – Part 1: General requirement. ANSI/AAMMI/ISO 11140-1

For further information, please contact:

STERIS[®] STERIS Corporation
5960 Heisley Road
Mentor, OH 44060-1834 ▪ USA
440-354-2600 ▪ 800-548-4873
www.steris.com