

## STERILANT




**Chemicals:** Hydrogen peroxide

**Concentration:** 50%

**Type**


- 140ml / bottle (HMTS-80, 80E, 142, 142D) 

- 120ml / bottle (HMTS-30E) 

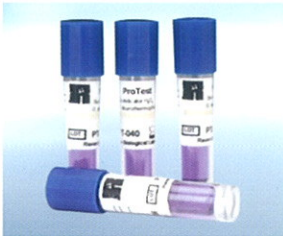
- 80ml / bottle (HMTS-SES, 40E) 

**Shelf life:** 12 months (inside refrigerator), 6 months (room temperature)  
1 month (after installation)



Wear personal protective equipment when handling sterilants.  
If you exposed to the sterilant, wash promptly and thoroughly with water for 30 minutes.  
Single use only 

## BIOLOGICAL INDICATOR



**Sterilization Process Monitoring**

(Self contained biological indicator, microorganism : *Geobacillus stearothermophilus*)


**Culture medium color:** Purple / Yellow

**Storage:** 15°C - 27°C. Store away from sterilizer and sterilants.

**Shelf life:** 18 months

**Incubation time:** 24 hours

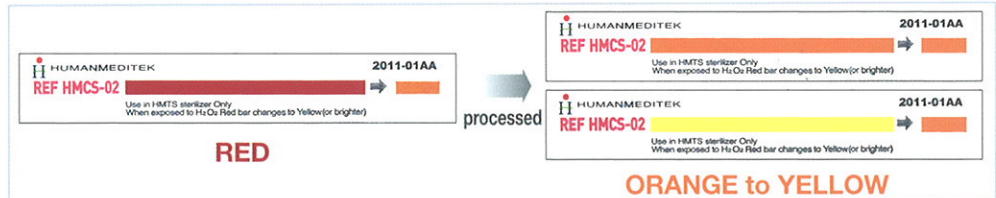


Do not use damaged units. Handle with care.  
Wear gloves and goggles when handling sterilized vial and when crushing vial.  
Single use only 

## CHEMICAL INDICATOR STRIP


Exclusive use with HMTS sterilization system

Bar color changes from red to orange (or brighter) when exposed to H<sub>2</sub>O<sub>2</sub>



**Shelf life:** 2 years

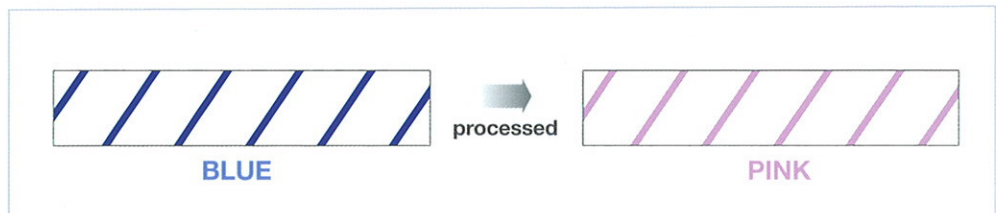


Store at 15°C - 24°C under dry conditions. (relative humidity < 50%)  
Store away from hydrogen peroxide and alkaline chemicals.  
Single use only 

## CHEMICAL INDICATOR TAPE


Exclusive use with HMTS sterilization system.

Bar color changes from blue to pink when exposed to H<sub>2</sub>O<sub>2</sub>



**Shelf Life:** 18 months



Store at 15°C - 24°C under dry conditions. (relative humidity < 50%)  
Store away from hydrogen peroxide and alkaline chemicals.  
Single use only 

## POUCH



## CI POUCH



Bar color changes from red to orange (or brighter) when exposed to H<sub>2</sub>O<sub>2</sub>

For packing medical devices

Sealing temperature : 115°C - 130°C

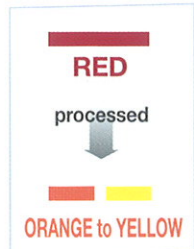
Material Front: LDPE

Back: Tyvek®

Size: 75, 100, 150, 200, 250,  
300, 350, 400, 500mm

Length: 70m

Shelf life Pouch: 5 years under dry conditions  
CI pouch: 2 years under dry conditions



## INCUBATOR



For incubating biological indicator

Temperature stability:  
60°C ± 2°C (140°F ± 3.6°F)

Electricity: 100 - 240VAC,  
50 - 60Hz

## SEALER



For packaging of sealable pouches

Process:

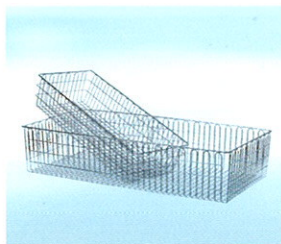
Automatic / Reproducible

Size (W x D x H):

560 x 250 x 145mm

Electricity: 230VAC 50 - 60Hz  
390VA

## LOADING BASKETS



For loading items to be sterilized  
2 baskets / set

Material: SUS316

Size (W x D x H):

240 x 550 x 125mm

- HMTS-80, 80E, SES, 40E, 30E

375 x 755 x 162mm

- HMTS-142, 142D

## CI TAPE DISPENSER CUTTER



For dispensing CI tape

Colour: Blue

Cutting size: 35mm

## SMC READER (Only HMTS-80)

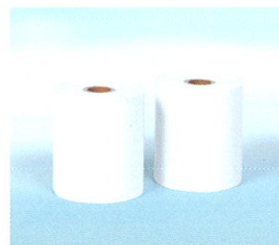


Components of SMC Reader

1. SMC Reader
2. Power cord
3. Data cable with 9-pin connector
4. SMC Reader program
5. Operating manual

Electricity: 100 / 220VAC,  
50 - 60Hz

## PRINTER PAPER



Thermal printer

-HMTS-80, SES (old version)

Size: Ø30 x 57mm x 10m

-HMTS-80, 80E, 40E, SES, 30E (new version)

Size: Ø50 x 57mm x 20m

Dot printer

-HMTS-142, 142D

Size: Ø50 x 57mm x 20m

## Low Temperature Plasma Sterilizer

### HMTS SERIES



\* Product descriptions and images are subject to change without prior notice.