

# Aesculap Sterile Technology Sterilit®



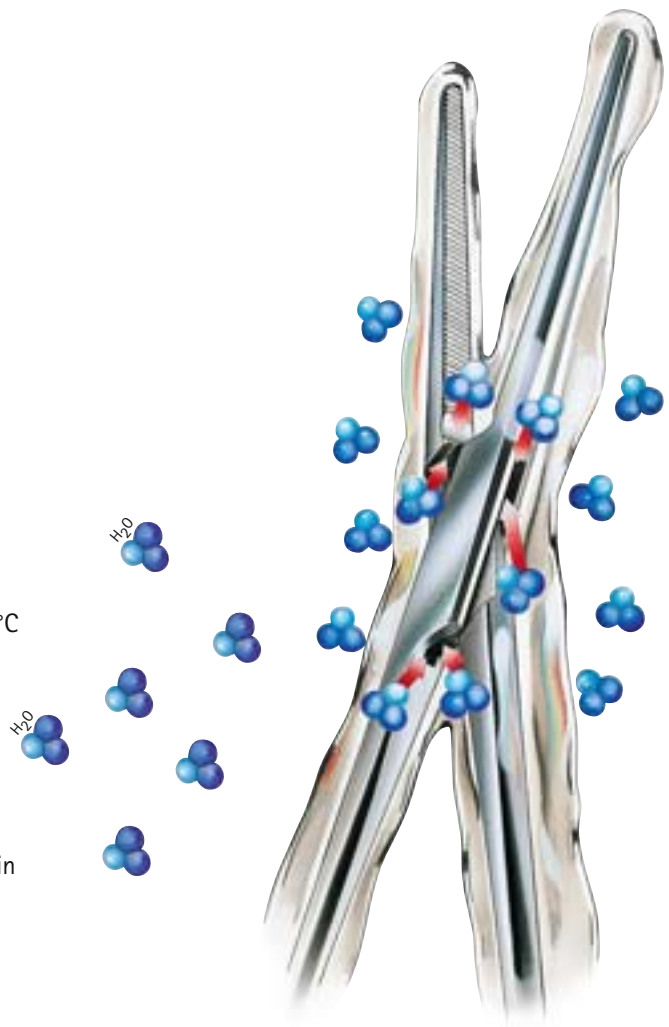
# Sterilit® our Know-how in instrument care

## Sterilit® – Oil spray

- reduces friction and protects against friction corrosion
- ensures good gliding and lubrication characteristics
- proven physiologically safe in accordance with ISO 10993
- environmentally friendly (CFC-free)
- suitable for steam sterilisation procedures in accordance with ISO 13683 and for hot air sterilisation up to max. 180°C

## Sterilisability

Sterilit®s special composition guarantees penetration of the oil film by the water vapour during the sterilisation process, even in more inaccessible places.



## Aesculap maintenance oils Sterilit® I, Sterilit® Hi, Sterilit® mini, Sterilit® M

### Applications

All Sterilit® maintenance oils are validated for steam sterilization methods according to EN 554/ISO 13683, as well as for dry heat (heated air) sterilization up to 180 °C. They are applied prior to sterilization.

Microbiological efficiency controls for steam sterilization (fractionated vacuum and gravity procedure) have been carried out according to AAMI TIR 12-1994, RKI-Directive, E DIN EN ISO 17664, DIN EN 554 (half cycle method); ANSI/AAMI/ISO 11134, DIN EN 556-1, AAMI/CDV-3 ST 67.

Sterilit®	Art.-No.
Sterilit® I, spray	JG600
Sterilit® I, drip oiler	JG598
Sterilit® Hi, spray	GA536
Sterilit® mini, spray	GB372
Sterilit® M, spray	GB149
Sterilit® M, drip oiler	GA059

### Registration

Sterilit® oils are registered as medical accessory class 1 in conformity with Annex 1 MDD 93/42/EEC CE marking according to directive 93/42/EEC.

### Properties

- Steam-permeable oil film
- No adverse effect on the sterilization performance due to the oil film
- Lubricating effect and corrosion protection
- Silicon-free, no staining and incrustation on the instrument surfaces

### Biological safety – toxicology

There is no evidence that hazards to the patient will arise during surgical application of Sterilit®-treated devices. This is only valid that the Sterilit® oil is properly and carefully used as described in the instructions for use. According to EN ISO 10993-1.

### Safe handling

- Only apply prior to sterilization.
- Store in a cool and dry place protected from light.
- Take note of the use-by date.
- Before using Sterilit, reprocess the object to be lubricated according to the relevant instructions for use.

### Warning

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

- Avoid release to the environment.
- Refer to special instructions/safety data sheets.



## What products are available for instrument care?



**STERILIT<sup>®</sup>**

JG600  
including  
2 spray nozzles



Aesculap Oil Spray  
in spray cans (CFC-free),  
for instrument care prior to  
sterilization

**STERILIT<sup>®</sup>**

GB149



Aesculap Oil Spray  
in spray cans (CFC-free),  
especially for the care of  
handpieces with intra-coupling  
prior to sterilization

**STERILIT<sup>®</sup>**

GA536



Aesculap Oil Spray  
in spray cans (CFC-free),  
especially for the care of  
Hilan motors and handpieces  
prior to sterilization

**STERILIT<sup>®</sup>**

*mini*  
GB372



Aesculap Oil Spray  
in spray cans (CFC-free),  
especially for the care of  
miniMotors and handpieces prior  
to sterilization

**STERILIT<sup>®</sup>**

JG598



Aesculap Instrument Oil  
for lubricating joints and locks  
prior to sterilization

**STERILIT<sup>®</sup>**

GA059



Aesculap Motor-Handpiece Oil,  
for lubricating friction  
bearings on motors prior to steri-  
lization