

Aesculap Sterile Technology Sterilit®



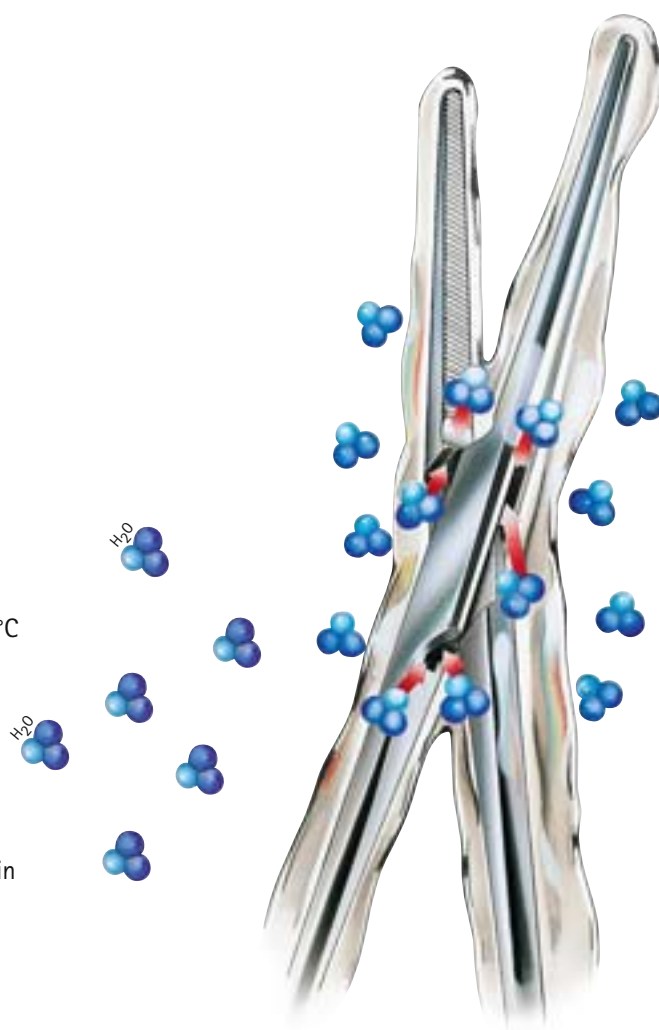
Sterilit® our Know-how in instrument care

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[®]

JG600
including
2 spray nozzles



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

STERILIT[®]M

GB149



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

STERILIT[®]HI

GA536



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

STERILIT[®]mini

GB372



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

STERILIT[®]

JG598



Aesculap Instrument Oil
for **lubricating joints and locks**
prior to sterilization

STERILIT[®]M

GA059



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



AESCULAP®

B | BRAUN
SHARING EXPERTISE

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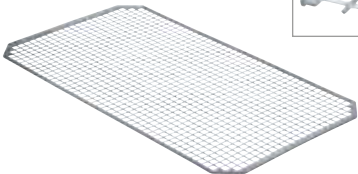
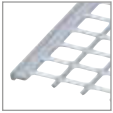
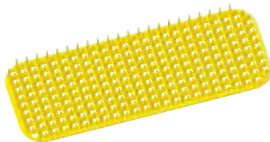
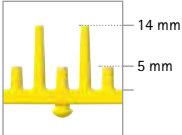
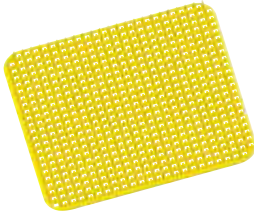

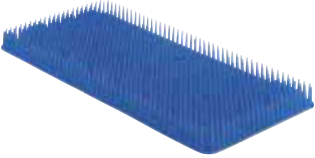


PRODUCT DATA SHEET

Oil, volume: 50 ml (JG598)



Attribute Name	Attribute Value
Product search type	Oil
Aesculap Product Groups	Sterile Technology, General Surgical Instruments, Dental, Endoscopic Technology
Volume	50.0 ml
Surgical Step	Others
Product contains Latex	No
Sterility	non-sterile
Disposable / Reusable	reusable


Aesculap InOS® – INSTRUMENT ORGANISATION SYSTEM

SILICONE MATS (MESH)		Outside dim.	Art. no.
 	fitting to 1/2 basket	240 x 250 mm	JF938
	fitting to 3/4 basket	402 x 250 mm	JF940
	fitting to 1/1, short basket	480 x 250 mm	JF939
	fitting to 1/1, long basket	536 x 250 mm	JF941
SILICONE MATS WITH PERFORATION (NUBS)		Outside dim.	Art. no.
 	fitting to JF159R	248 x 102 mm	JF944
 	fitting to 1/2 basket	248 x 237 mm	JF945
	fitting to 3/4 basket	394 x 242 mm	JF947
	fitting to 1/1, short basket	472 x 242 mm	JF948
	fitting to 1/1, long basket	517 x 242 mm	JF949
POSITIONING MAT		Outside dim.	Art. no.
		470 x 230 x 30 mm	JF932
 	Mini	276 x 125 x 17 mm	JF934

CONSUMABLES

REUSABLE FILTERS




	Outside dim.
JK090	Ø 190

AESCULAP® reusable filter, round for use in up to 1,000 cleaning and sterilization cycles.

Order unit (PAK): Pack of 10





	Outside dim.
JK089	225 x 225

AESCULAP® reusable filter, square for legacy standard sterile containers, service life 1,000 cleaning and sterilization cycles.

Order unit (PAK): Pack of 10




	Outside dim.
	
JK091	95 x 215

AESCULAP® reusable filter for mini, dental and scope sterile containers with filter retention plate JK098, service life 1,000 cleaning and sterilization cycles.

Order unit (PAK): Pack of 2



	Outside dim.
JK092	171 x 231

AESCULAP® reusable filter for dental sterile containers without filter retention plate JK098, service life 1,000 cleaning and sterilization cycles.

Order unit (PAK): Pack of 2

MARKING PENS



JK086	
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Marking pen for AESCULAP® reusable filters

Order unit (PAK): Pack of 3