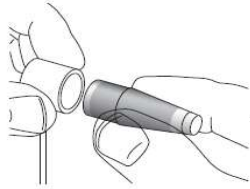


Tonometer Disinfection & Disinfectant List

How to disinfect?

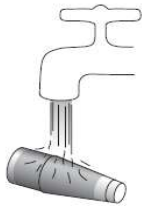
in the USA

1



Remove measuring prism carefully from holder.

2



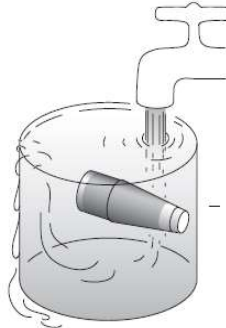
Clean
Wipe prisms clean before rinsing for...
30 - 60 seconds in
running, cold water.

3



Disinfect
Hydrogen Peroxide **10 minutes** or Sodium Hypochlorite (Household Bleach) **10 minutes**
3% aqueous solution 10% aqueous solution

4



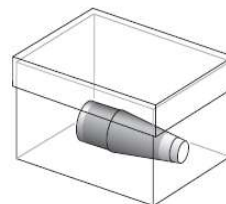
Rinse
rinse thoroughly
running, cold drinking water.
Note: rinsing time in water may not exceed 60 minutes

5



Dry
With a one-way tissue, clean and soft.

6



Store
Place into container, clean and dry.

The use of the following products / procedures for disinfection will degrade the tip and cause it to fail:

- Alcohol
- Acetone
- UV radiation
- Sterilization
- Immersing in fluid for more than 1 hour
- Temperature above 60 °C



Maintain the tonometer

- Clean tonometer only with a dampened cloth
- Use soap only

- Do not immerse tonometer in solution!
- No corrosive agents
- No direct spraying

LIST OF DISINFECTANTS

ENGLISH

The disinfectants listed below were ONLY tested on their material compatibility with:

- HAAG-STREIT measuring prisms
- HAAG-STREIT contact lenses


WARNING!

- The efficacy of the disinfectants was not tested on their correct disinfection effect on HAAG-STREIT measuring prisms and contact lenses.
- The sole purpose of the list below is to provide the user with a choice of suitable disinfectants which may be used for the validation of their own disinfection process.
- The efficacy of the disinfectants on HAAG-STREIT measuring prisms and contact lenses must be guaranteed by the user or the reprocessing responsible person with the validation of their own disinfection process.
- HAAG-STREIT rejects all liability if any of the disinfectants mentioned in the list below is used without a proper validated cleaning and disinfection process.
- The disinfectants may only be used with the concentration mentioned on the list below.
- Any higher concentration may damage the measuring prisms or the contact lenses; in this case HAAG-STREIT rejects all liability.
- HAAG-STREIT rejects all liability if a disinfectant is used which does not appear on the list below.

• Validated, cleaning and disinfecting agents are listed in the instructions for use „Cleaning and disinfection“

• For a correct cleaning and disinfection please observe the HAAG-STREIT instructions for use “Cleaning and disinfection - Tonometer measuring prisms, contact lenses and Desinset”.


NOTE!

Single use products and other accessories are the safest method to avoid the transmission of diseases. HAAG-STREIT recommends:

- **Tonosafe** – a disposable measuring prism for all Goldmann Applanation Tonometer.
- **Stery Cup** – a disposable shield for use with contact lenses 903, 903 L and Retina 145 L.
- **Desinset** – a cleaning, disinfection and storage container system.

List of disinfectants with good material compatibility with HAAG-STREIT products

Product Types		Product Groups
HAAG-STREIT Contact Lenses	⁽¹⁾ 630 / 901 / 902 / 903 / 905 / 906 / 907	A
	630 L / 903 L / 906 L / 907 L / Retina 145 L / CGAL / CGIL / CGPL / CGRL / CGVL	B
	1210	C

Measuring Prisms for HAAG-STREIT Applanation Tonometer

D
⁽¹⁾ Also valid for variant „S“

Disinfectant	Tested Concentration	Product group authorized for the disinfectant	Free of aldehyde	Containing aldehyde	Comments
NaOCl (Sodium Hypochlorite)	0,0525%	A / B / D	•		
NaOCl (Sodium Hypochlorite)	2,5%	A / B / D	•		max. 100 cycles of 1h
NaOCl (Sodium Hypochlorite)	10%	D	•		max. 100 cycles of 1h
NaOH (Sodium Hydroxide)	1M (mol / l)	A / D	•		max. 100 cycles of 1h
H ₂ O ₂ (Hydrogen Peroxide)	3%	A / B / C / D	•		
Acrylan®	⁽²⁾	B / C / D	•		
Almyrol®	4%	A / B / C / D	•		
Bodedex forte	1%	A / D	•		
Bomix plus	2%	A / D	•		
Cidex® plus	3,5%	D		•	
Cidex® OPA	⁽²⁾	A / B / D		•	
Dakin's Solution	⁽²⁾	A / D	•		
Deconex 53 Instrument	2%	B / C / D	•		
Deconex 53 Plus	4%	B / C / D	•		
Endo Septol FF	5%	B / C / D	•		
Gigasept® AF	4%	D	•		
Gigasept® AF forte	5%	D	•		
Gigasept® FF NEW	8%	A / B / C / D		•	
Gigasept PAA concentrate	2%	A / D	•		
Hibitane®	0,5%	B / C / D	•		
Jiaen 6% "Yoshida"	0,05%	A / D	•		
Korsolex basic	5%	A / D		•	
Korsolex extra	4%	A / D		•	
Mucocit®-T	6%	A / B / C / D	•		
NU-CIDEX®	⁽²⁾	A / D	•		
PeraSafe®	⁽²⁾	A / B / C / D	•		
Peraxylens®	⁽²⁾	A / B / C / D	•		
Perfektan® active	2%	D	•		
Perfektan® TB	4%	A / B / C / D	•		
Sekusept® Activ	2%	B / C / D	•		
Sekusept® forte S	3%	A / B / C / D		•	
Sekusept® PLUS	4%	A / B / C / D	•		
Stabimed®	2%	A / B / C / D	•		
Sterihyde® L	2%	D	•		
Tristel DUO	⁽²⁾	A / B / C / D	•		
Tristel Sporocidal Wipes	⁽²⁾	A / B / C / D	•		

⁽²⁾ Activated solution according to the instructions of the manufacturer