

# HIGH LEVEL DISINFECTION OF INSTRUMENTS AND ENDOSCOPES

# Actanios HLD

# HIGH LEVEL DISINFECTION/COLD STERILIZATION OF INSTRUMENTS AND ENDOSCOPES, WITH INACTIVATION OF PRION

- High level disinfection/cold sterilization in 15 minutes
- Activity on NCTA in 30 minutes
- Patented formula
- Immediately active and ready-to-use after mixing
- Alternative to glutaraldehyde and peracetic acid





# Actanios HLD

High level disinfection/cold sterilization of instruments and endoscopes, with inactivation of prion

# **PRODUCT CHARACTERISTICS**

- Blue, odourless solution
- Hydrogen peroxide (base) solution and copper complex additive for 5 litres of ready-to-use solution
- Aldehyde free, chlorine free
- Anti-corrosive effect on metals
- Low acid pH: 4.0 ± 0.5
- Stability of reconstituted solution (base + additive): 14 days using test strips
- Broad compatibility with polymers
- Ready-to-use product (after mixing with additive)

**MICROBIOLOGICAL PROPERTIES** 

# **INSTRUCTIONS FOR USE**



**Pre-disinfection step:** Clean the medical device with a detergent or a pre-disinfectant product. Rinse thoroughly. **For endoscopic equipment:** brush channels.



Disinfection step: Pour the prepared solution. Keep the soaking bath covered during the contact time. Respect the minimum contact time. For endoscopic equipment: make solution circulate inside channels Do not add any product into ACTANIOS HLD.



Rinse thoroughly with sterile or filtered water  $(0.2 \ \mu\text{m})$  to eliminate any trace of the product. For endoscopic equipment: the internal and external parts.



cloth. Store the medical instrument in the most aseptic conditions as possible until use.

CLAIM/CONDITIONS	CONTACT TIME
Bactericidal - According to EN 13727 / EN 14561, clean conditions	15 min
Yeasticidal - According to EN 13624 / EN 14562, clean conditions	15 min
Fungicidal - According to EN 13624 / EN 14562, clean conditions	15 min
Tuberculocidal - According to EN 14348 / EN 14563, clean conditions	15 min
Mycobactericidal - According to EN 14348 / EN 14563, clean conditions	15 min
Effective against enveloped viruses - According to EN 14476 / EN 17111, clean conditions	15 min
Virucidal - According to EN 14476 / EN 17111, clean conditions	15 min
Norovirus - According to EN 14476 / EN 17111, clean conditions	15 min
Adenovirus - According to EN 14476 / EN 17111, clean conditions	15 min
Sporicidal against C. difficile - According to EN 17126, clean conditions	15 min
Prion deactivation - According to PSPS1	30 min

# PACKAGING AND ORDERING INFORMATION

PRODUCT	PACKAGING UNIT	ORDER CODE
Actanios HLD	2 x 4.8L cans + integrated additive 200 ml bottle	XXXXXX
Actanios HLD	Box of 50 testing strips	XXXXXX



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### INSTRUMENT REPROCESSING

# **APPLICATION AREA**

High level disinfectant for medical devices: surgical and medical equipment, endoscopy equipment and heat-sensitive equipment.

# INGREDIENTS

Oxydo-cupric complex based on hydrogen peroxide (7.5%), alkylpolyglycoside surfactant, readily biodegradable chelating agents, anti-corrosive complex, excipients.

# **INSTRUCTIONS FOR USE**

Two-component-solution. Ready to use after adding ACTANIOS HLD additive. Pour all of the additive (bottle containing 200 ml) into the base (4.8 L drum) and then pour in the solution produced in the soaking bath. Carefully clean and rinse the medical device before soaking it in ACTANIOS HLD (prepared solution).

Check the hydrogen peroxide level with an ACTANIOS HLD testing strip at the start of the session, when restarting after an interruption and every 4 hours of consecutive activity. Maximum storage of the soaking bath: 14 days (except France -7 days maximum acc. French regulation).

- Pre-disinfection step: Clean the medical device with a detergent or a predisinfectant product. Rinse thoroughly. For endoscopic equipment: brush channels.
- Disinfection step: Pour the prepared solution. Keep the soaking bath covered during the contact time. Respect the minimum contact time. For endoscopic equipment: make solution circulate inside channels Do not add any product into ACTANIOS HLD.
- 3. Rinse thoroughly with sterile or filtered water (0.2  $\mu$ m) to eliminate any trace of the product. For endoscopic equipment: the internal and external parts.

STORAGE

Dangerous - respect the precautions for use (drawn up according to the European rules in force regarding the classification and labelling of chemical products). Storage: from +5°C to +25°C.

# CERTIFICATES

Medical device. Full antimicrobial activity for Actanios HLD is included in the scientific dossier, available on request.

# MEDICAL DEVICE USE SAFELY

Please read label and product information.



FOR PROFESSIONAL USE ONLY.

