



# ZHIVAS LTD

## INSTRUCTIONS FOR USE

# ZHIVASEPT GLUCONATE

## READY TO USE SOLUTION FOR HAND AND SKIN DISINFECTION



### APPLICATION

Zhivasept Gluconate is intended for:

- Hygienic hand disinfection in hospitals and health-care institutions, food processing industry, pharmaceutical and cosmetic industries, public and commercial establishments and household.
- Surgical hand disinfection.
- Pre-operative and prior to medical manipulations skin disinfection.

### PROPERTIES

Zhivasept Gluconate is a fast acting antiseptic with a very good skin tolerance, suitable for multiple daily applications. It is a synergic combination of the microbiological activity of alcohols and chlorhexidine and provides high level and long lasting (up to 2 hours after exposition) skin disinfection.

Appearance                      Light pink odorized liquid.  
pH                                      5.5 – 7.0

### INGREDIENTS

Each 100 g Zhivasept gluconate contain:

Active substances

0.6 g Chlorhexidine digluconate (CAS 18472-51-0)  
60.0 g Propan-2-ol (CAS 67-63-0)

Auxiliary ingredients:

Skin softeners, colorant and perfume composition.

### SPECTRUM OF ACTIVITY

Bactericidal (*incl MRSA*), tuberculocidal, virucidal (*HBV/HCV/HIV*) and fungicidal.

Microbiological activity	Test method	Exposition
Hygienic hand disinfection	EN 1500	30 sec
Surgical hand disinfection	EN 12791	5 min (2 + 3 min)
Bactericidal ( <i>MRSA, P.aeruginosa</i> )	EN 1040	60 sec
Fungicidal ( <i>C.albicans</i> )	EN 13697	60 sec
Tuberculocidal ( <i>M.terrae</i> )	EN 14348	60 sec
Virucidal ( <i>HIV/HBV/HCV</i> )	Standard of the German Association for Control of Virus Diseases.	60 sec

## METHOD OF APPLICATION

Zhivasept Gluconate is applied undiluted on dry hands and skin.

It is applied by rubbing into the skin of the hands/body or by wetting pad, once for hygienic disinfection and twice for surgical disinfection. The treated skin areas should be fully covered with the solution for the required exposure time (see the table below).

For surgical hand disinfection it is recommended to use appropriate elbow dispensers.

Disinfection object	Dosage	Exposition
Hygienic hand disinfection	5 ml	30 sec 60 sec <i>MRSA</i>
	2 x 5 ml	60 sec tuberculocidal
Surgical hand disinfection	2 x 5 ml	5 (2+3) min
Pre-operative and prior to medical manipulations skin disinfection	Well wetting	60 sec twice

## STORAGE CONDITIONS

Keep out of the reach of children. Store in closed original packaging in dry and well ventilated premises, away from sources of ignition, open flame heating devices, at <35° C. Do not expose to direct sunlight.

## PRECAUTIONS

Flammable liquid – keep away from heat, open fire and hot surfaces. Causes serious eye irritation. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. If swallowed, do not induce vomiting, immediately seek medical advice and show this container or label.

### Treatment of waste and packaging – according to local regulations

Do not release the solution in the environment – for disposal of waste, residuals and empty packaging see the special instructions in safety data sheet.

## PACKAGING

Plastic tubes of 10 l , 5 l , 3 l and vials of 1000 ml, 500 ml and 200 ml.

## SHELF LIFE - 3 years

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