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# Phago-SES Bacteriophage

Product description

# Composition:

Phago-SES bacteriophage is a sterile filtrate of phage lysates active to:

- Staphylococcus;
- Streptococcus;
- E.coli;

Inactive ingredients: Bacteriological growth medium, standard sodium saline; Chinazolin as a preservative .

# Description:

Preparation is transparent liquid, with yellow to light brown colour.

# Pharmacological actions:

Phago-SES Bacteriophage leads to a specific lysis of bacteria belonging to Staphylococci, Streptococci and Enteropathogenic E. coli of different serovars.

#### Recomendations for use:

Phago-SES bacteriophage is a parapharmaceutical product. It can be used during pyo-inflammatory and enteric infections caused by the above-mentioned microorganisms including prophylactic purposes. **Indications:** 

Otolaryngological diseases: Otitis, tonsillitis, laryngitis, rhinitis, tracheitis, bronchitis, pneumonia, pleurisy. Skin infections: furunculosis, carbunculosis, deep infiltration and abscessing sycosis. Surgical infections: abscess, wound infections, mastitis, osteomyelitis, phlegmon. Inflammation of oral cavity: stomatitis, gingivitis, etc. Eye diseases: bacterial conjunctivitis. Secondary infections with thermal burns. Urogenetal and gynecologic infections: urethritis, cystitis, pyelonephritis, endometritis. Enteric infections: gastroenterocolitis, cholecystitis, staphylococcal toxic infection, dysbacterioses. Pyo-inflammatory disease in children (including newborns). Prevention of postoperative periods and hospital infection.

## Usage and dosage:

Used during lesions locally (as tampon), and for injecting into the cavity (bladder, pleural and peritoneal cavity, nasal cavity, deep wounds, abscesses, uterus and vagina). The solution is also recommended for using by enemas, and injecting through a tube and drainage. When applied locally, duration of aplication does not exceed 3 - 8 days, 3 times a day. The amount of the Phago-SES to be applied is defined according to the size of the affected area, it varies from 50 to 200 ml. Application can start only after cleaning the wound or cavity from the pus. In case of cystitis and pyelitis the phage can be applied by catheter. In case of cholecystitis 30 ml of phage is used through the tube, once in every 2 days. In case of conjunctivitis the phage is applied in the eye 4 - 6 times a day, 2 - 3 drops. In newborns with pyoderma the phage is used with sterile napkins, 2 times a day. Usage lasts from 5 to 7 days. Before taking the phage per os drinking a 2-3% solution of baking soda(one glass, 150-200ml) is recommended to reduce stomach acid.

## Special Warnings:

Before use, the vial should be well shaken. The contents should be transparent liquid without sediment. The solution should not be used in case of vials damage or if the liquid inside is non-transparent! Do not store and use the solution after destroying the integrity of the vial!!!

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# Overdosing, contradictions and side effects:

During the usage of Phago-SES bacteriophage, overdosing symptoms have not been revealed. Usage of Phago-SES bacteriophage does not have contradictions. No side effects have been revealed during usage of Phago-SES bacteriophage.

## Usage together with other preparations:

Phago-SES can be used in parallel or supplemental to other medications. Drinking alcohol during use of bacteriophages is not recommended.

Specific categories of patients:

# Pregnancy and lactation:

Bacteriophages can be used during pregnancy and lactation period.

Usage in elderly people:

Bacteriophages are used in elderly people.

Effect on drivers and people working with potentially harmful machines:

Usage of bacteriophages does not affect driving skills or skills of other equipment usage.

#### Packaging:

Phago-SES bacteriophage is produced in 10 ml vials (5 vials per pack).

Storage conditions and shelf life:

Store at +2°C - +8°C in dry place, protected from direct light. Shelf life 24 month.

#### Issued without prescription

Developed by G. Eliava Institute of Bacteriophages, Microbiology and Virology

Phago-SES is a parapharmaceutical product and doesn't include GMO.

#### Manufactured by:

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