

PULPOSEPTINE

Dental material – a paste for the treatment of gangrenous pulpitis and periodontitis

Indications:

- as a medical dressing in root canals in the treatment of gangrenous pulp and periapical periodontitis in the stage of inflammation;
- for the treatment of cysts and granulomas, in the presence of a fistula.

Composition and properties

Chloramphenicol
Neomycin sulfate
Dexamethasone
Base

A balanced combination of two antibiotics that have been selected because of its wide range of bacteriostatic action, can suppress infections occurred in the pulp. These antibiotics are usually intended for local use, they do not have a danger of addiction.

Chloramphenicol has a broad spectrum of antimicrobial activity. It is active against many gram-positive and gram-negative bacteria. It acts on the bacterial strains that are resistant to penicillin, streptomycin, sulfonamides.

Neomycin sulfate affects most chloramphenicol-resistant bacteria. It has a broad spectrum of antimicrobial activity. It is active against many gram-negative bacteria and cocci. Increased dosage of dexamethasone blocks acute inflammatory, allergic processes in the periapical tissues without affecting the protective reaction of the body.

Recommended use

Before applying the paste make a preparation of the root canal using the endodontic instrument to the apex using EDTA-containing materials (liquid or gel for chemical enlargement of a root canal) combining with the treatment with sodium hypochlorite. After complete processing of the root canal slightly dry the canal and introduce the paste "Pulposeptine" to the apex using rotary paste filler. Close with temporary dressing. Dosage is determined separately in each case. A full dose is considered as 20 mg for one root canal. The preparation has no adverse systemic effects.

On the second visit after 5-7 days remove a temporary filling material and residuals of paste "Pulposeptine", clean and treat the root canal with the use of appropriate materials and techniques. After processing is complete, thoroughly dry the canal and fill it with a suitable material for root canal filling.

Packing and storage

Paste "Pulposeptine" is available in tubes of 10 g.
Keep in a dark place with temperature under +8°C.
Shelf life is 3 years.