CAMPHORPHEN

Dental material for antiseptic treatment of root canals

Indications

Antiseptic treatment of root canals and carious cavities.

Composition

P-chlorophenol DL-Camphor

Properties

In the composition of the material "Camphorphen" there are strongly acting bactericidal agents. P-chlorophenol is an active topical antiseptic with inherent bactericidal and fungicidal effect. DL-camphor has antiseptic and sedative effect.

The preparation does not irritate periapical tissues, lets you to get closer to the pulp or the apex without the risk of negative reactions. "Camphorphen" is volatile and has a low coefficient of surface tension, while some of its components in the vapor state are of high pressure, which promotes easy penetration even to the narrowed canals and dentinal tubules reinforcing bactericidal and fungicidal effect.

The preparation does not lose its properties when in contact with blood, serum and proteins. Unlike most antiseptics used for root canals, the liquid can be combined with antibiotics, that makes possible to carry out simultaneous processing of antiseptics and antibiotics.

Liquid "Camphorphen" has a set of qualities that are particularly useful for antiseptic treatment of root canals and cavities, it is widely used nowadays in endodontic procedures.

Recommended use

- 1. Treatment in one visit. After pulp extirpation widen the root canal with the endodontic instruments. Wash the root canal with distilled water and then thoroughly dry. Introduce to the root canal one drop of the liquid for 1-2 min. Then remove remaining fluid with cotton turunda and fill the root canal.
- 2. Delayed treatment. After removal of the infected pulp widen the root canal chemically and with endodontic instrument. Then thoroughly dry the canal, put into it the cotton turunda soaked in liquid, and leave for 1-3 days, hermetically close the cavity with temporary dressing. During the next visit you need to check the sterility of the canal. If necessary you should repeat with the treatment and fill the root canal only in the next visit.

After the use of devitalizing arsenic paste before the use of "Camphorphen" it is necessary to neutralize the residues of arsenic anhydrid by aqueous iodine solution for 30 seconds.

Package and storage

The liquid is available in glass bottle of 13 ml. Material should be stored in a dry and dark place. Shelf life is 3 years.