

## **CAMPHORPHEN-A**

### **Root canal filling paste (ready-made form)**

#### **Indications**

Filling the root canals of all groups of teeth with incomplete pulp extirpation.

#### **Composition**

P-chlorophenol  
Barium sulphate  
Zinc oxide  
Zinc sulphate  
Camphor

#### **Properties**

"Camphorphen-A" refers to the plastic hardening pastes. The composition of the material consists two strong antiseptic, such as p-chlorophenol and camphor, antiseptic effect of which lasts for a long time after filling.

Radiopaque filler is based on barium sulphate and zinc oxide with the addition of zinc sulfate.

Tooth moisture plays a double role: on the one hand, it contributes to hardening, on the other hand - its surplus with the introduction of paste in the root canal is not desirable. So the pulp chamber and root canals should be thoroughly dried before introducing a root canal filling paste. After filling the root canal the paste completely fills it, increasing in volume due to the formation of hydrates, which additionally gives a very tight obturation.

#### **Recommended use**

After opening the pulp cavity the mechanical and pharmacological treatment of the root canal is done.

The paste is introduced into the prepared root canal in two or three portions by rotary paste filler or manual endodontic instrument, such as reamer, clockwise.

To note:

"Camphorphen-A" tends to harden on the surface when the jar left open for a long time. It is recommended to close the jar after each portions of a paste taking; at work use only dry instruments; in the case of hardening it can be softened by adding a preparation of triacetin (glycerol derivative). To speed up the curing process before the introduction of the paste into the root canal, you can add a drop of distilled water.

#### **Package and storage**

The material is available in glass jars containing by 20 g of soft, ready to use paste.

Material should be stored in a cool dry place.

Shelf life is 2 years.