INSTRUCTION FOR USE  
Dental kit  
for antiseptic medication and filling tooth root canals  
“CRESOTIN”

Dental kit CRESOTIN includes two liquids (№1, №2) and a ready-to-use paste.

INDICATIONS  
The scope of use is dentistry. Professional use in the healthcare facility.  
Liquid №1 CRESOTIN is used for anesthesia at traumatic and acute pulpitis before inserting the devitalizing paste, and also in parodontitis. The liquid can be used as the application of the prolonged action for relief from pulpitis.

Liquid №2 CRESOTIN is used for antiseptic processing of the infected canals of the teeth in advanced pulpitis, and also at root apex resection.  
The paste CRESOTIN is used for filling infected and complicated canals, and also for filling canals with incomplete pulp extraction.

SPECIAL PRECAUTIONS  
Drug idiosyncrasy.
Don't misuse.

POSSIBLE ADVERSE EFFECTS  
If the conditions of storing, transporting and following the instructions are satisfied, there are no adverse effects.

COMPOSITION AND CLINICAL PHARMACOLOGY  
Liquid №1 contains:  
- chlorophenol, eugenol, m-cresol – antiseptics with the broad spectrum of action, insignificantly mummifying nervous fibres;  
- lidocaine hydrochloride – anesthetic agent, providing pain alleviating effect of the liquid;  
- camphor, mitigate the impact of chlorophenol on the body.

Liquid №2 contains:  
- phenol, formaldehyde – antiseptics, the mechanism of their action is connected with the denaturation of proteins of microorganisms, that provides an antiseptic property and deep mummification, and also sterilization of root tooth canals.

The paste CRESOTIN contains zinc oxide and zinc sulphate – antiseptic, having astringent properties. Barium sulphate is a radioopaque filler in the paste. The antiseptic basis of the paste is: chlorophenol, camphor, – that allows applying paste after processing by liquids as a closing part of the treatment by materials of a single antiseptic basis. The paste contains dexamethasone (0.01 %) for decreasing pain reactions at removing material out of the apex. The paste has an excellent fluidity (23 mm), is easily inserted into the canal with the help of root canal filling instrument and hardens under the influence of in-the-canal moisture during 72 hours. After hardening the solubility of a material makes 1.5 %.

Dental kit is produced for using in aggressive biological matrix with the temperature range between 32°C and 42°C (in the mouth cavity at the temperature (37±1)°C and humidity 60-90 %).
METHODS OF ADMINISTRATION

Liquid №1 should be applied, using narrow cotton swabs or cotton balls for applications, which are saturated with the liquid and slightly pressed out, in order to avoid the leakage of the preparation. In deep caries and acute pulpitis you should insert the swab saturated with liquid №1 into a cavity, to isolate by a temporary material, trying not to press and keep 1-3 days.

At the long treatment using the liquid as an impenetrable application of long action the saturated cotton ball is put under a temporary filling. A bit later (up to 10 days), determined by the doctor, it is possible to begin the planned treatment of a tooth.

Liquid №2 is applied, using narrow cotton swabs, which are saturated with the liquid and slightly pressed out, in order to avoid the leakage of the preparation; it is kept in the tooth canal orifice under the temporary filling during 2-3 days. The infected canals are processed with the saturated cotton swabs, which can be used for the temporary application being kept in the canal. It is necessary to remove a cotton swab in 2-3 days, process the canal to do it again and seal up the sterile root canal by the paste CRESOTIN. After filling the canal it is necessary to carry out the isolation from the glass-ionomer cement and restore the tooth crown.

In case of allergic reactions at the sensitive patients it is necessary to remove the paste and refuse the further use.

Close the materials tightly after use.

PRESENTATION FORM

Paste (jar) 25 g
Liquid №1 15 ml
Liquid №2 15 ml
Instruction for use 1 piece

Paste and liquids are produced as separate items.

STORAGE

Store at a temperature of 5°C to 25°C. Keep in a dry place.
Tightly close container immediately after use.
Do not use after expiry date.
Shelf life: 3 years from date of manufacture.

MANUFACTURER

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