

EN

INSTRUCTION FOR USE

Smart Prep with Carbamide Peroxide

Paste with Carbamide Peroxide

COMPOSITION

EDTA (Ethylenediaminetetraacetic acid)salts (17%), Carbamide peroxide, paste forming agent

PROPERTIES

Main component is EDTA salts. After injection into dentine, EDTA forms a complex with dentine calcium, loosens the structure of hard tooth tissues and makes easier the enlargement of calcified and sclerosed orifice of the canals, cleaning and formation of hard accessible tooth canals. Lubricating agent is a good for endodontic instruments. Water soluble Paste base allow easy and fast washing of the canals.

The use of Smart Prep paste with Carbamide peroxide together with solution of sodium hypochlorite, makes a foam because of active emission of chloride and oxygen.

Dental product is produced for using in aggressive biological medium with the temperature range between 32°C and 42°C (in oral cavity at the temperature (37±1)°C and humidity 60-90 %).

INDICATIONS

- revealing and formation of root canal orifice
- lubricating of dental instruments during chemical and mechanical enlargement of root canals

CONTRAINDICATIONS

- Drug idiosyncrasy
- Use with great care for allergic patient
- Do not misuse

SIDE EFFECTS

No known side effects as far as the application of product is concerned

METHOD OF USE

Before applying of Smart Prep Paste, isolate tooth with rubber dam. Enlarge tooth cavity and clean the pulp chamber. Wash root canal with 1-3% solution of sodium

hypochlorite (Hypochlor Forte 5.25%, Hypochlor 3.25 % SafeEndo .), then put gel on endodontic instrument and with the help of reamer or K-files achieve active foam formation in root canal. On half way of root canal length clean the canal contents and wash it with sodium hypochlorite solution using endodontic needle. Then lubricate endodontic instrument for enlargement with fresh portion of Smart Prep paste with peroxide and fulfill mechanical enlargement of the canal. If necessary repeat procedure several times using fresh portion of gel. Then wash the canal with sodium hypochlorite solution using endodontic needle until complete stop of foam formation. Final washing of the canal should be done with distilled water.

Attention! Do not leave material in the canal!

PRESENTATION

Smart Prep with Carbamide Peroxide (syringe)	5ml	Ref no 001-02-005
Smart Prep with Carbamide Peroxide (syringe)	25ml	Ref no 001-02-025

STORAGE

Store at a temperature of 5°C to 25°C, in a well sealed container
Attention! Close materials tightly after use. Keep away from fire.
The material must not be used after the expiry date
Shelf life – 3 years

MANUFACTURER

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Not For Medicine Use, For Use In Dentistry By Dental Professional

001-02-005

001-02-025

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