

EDTA GEL

Root Canal Preparation Gel

Product Description

Prestomed EDTA Gel contains 17% EDTA and 10% carbamide peroxide in a water-soluble base. It is intended for use during root canal preparation to support both chemical and mechanical cleaning.

The gel provides lubrication for endodontic instruments and helps in removing calcium deposits, making canal instrumentation easier, especially in calcified canals. When used with sodium hypochlorite, it produces a mild effervescent effect that helps in loosening and removing debris. The oxygen released from carbamide peroxide may also assist in internal tooth whitening.

Composition

- EDTA
- Carbamide Peroxide
- Water – Soluble Base

Indications

- Chemical and mechanical preparation of root canals
- Cleaning and enlargement of calcified canals

Directions for Use

- Apply the gel at the canal opening using a cotton pellet or coat the endodontic instrument with the gel.
- Proceed with canal preparation using standard techniques.

- Irrigate with 3% sodium hypochlorite solution to remove debris.
- Rinse the canal with water to eliminate any remaining gel.
- Dry the canal using absorbent paper points before filling.

Warnings

- Avoid contact with skin and eyes.
- Do not ingest or inhale.
- May cause irritation or allergic reaction on contact with skin.
- In case of skin contact, clean immediately and wash with soap and water.
- If irritation or sensitivity occurs, discontinue use and seek medical advice.
- In case of eye contact, rinse thoroughly with water and consult a physician.
- Do not use in patients with known allergy to any ingredients.

Precautions

- Do not force material beyond the apex of the canal.

Storage Conditions

- Store between 10°C and 24°C
- Keep container tightly closed after use
- Protect from moisture

Shelf Life

2 years from date of manufacture

Packaging

- 2 x 3gm syringe with 10 applicator tips

Disposal

Dispose of according to local regulations applicable in the country of use

Manufactured in India by:



Junction Road Industrial Area, Near Ram Mandir, Khurja, U.P.-203131 (INDIA)

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