

Product Description

Prestomed Citric Acid Solution is a 20% citric acid formulation designed for use as a chelating agent in endodontic procedures. It assists in the removal of smear layer and helps condition dentinal surfaces, thereby improving canal cleanliness and preparation.

Composition

- Citric Acid
- Demineralized Water
- Preservatives
- Stabilizers

Intended Use

For use as a chelating and conditioning agent in root canal procedures and dentine surface preparation.

Indications for Use

- Conditioning of prepared root canal systems
- Removal of smear layer and mineral deposits
- Lubrication during canal instrumentation
- Conditioning of dentine surfaces

Directions for Use

For Root Canal Irrigation:

- Deliver the solution into the canal using a luer-lock syringe fitted with a side-vented irrigation needle.
- Ensure the needle is not forced beyond the apex.
- Irrigate carefully to confine the solution within the canal.
- After use, rinse thoroughly with physiological saline.
- Do not reuse dispensed material or return it to the container.

For Dentine Conditioning:

- Apply the solution to the dentinal surface.
- Spread gently using a microbrush and allow it to act for 3–5 minutes.
- Rinse thoroughly with physiological saline after application.

Warnings

- May cause sensitivity or allergic reaction in susceptible individuals; avoid use in patients with known hypersensitivity.
- Avoid contact with eyes and skin.
- In case of eye contact, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, clean promptly and wash with soap and water.
- Do not ingest. If swallowed accidentally, drink water and seek medical attention if symptoms occur.

Precautions

- Use caution when applying near perforations.
- Always use rubber dam isolation during procedures.
- Wear appropriate protective equipment such as gloves, eyewear, and protective clothing.
- Avoid prolonged application, especially in children, to prevent excessive softening of dentine.
- Keep out of reach of children.

Storage Conditions

- Store at room temperature (10°C to 24°C)
- Keep container tightly closed after use
- Protect from moisture and contamination
- Improper storage may affect product performance

Shelf Life

2 years from the date of manufacture

Packaging

- 20 ml bottle with dropper
- 110 ml bottle with dropper

Disposal

Dispose of in accordance with local regulations applicable in the country of use.

Manufactured in India by:



Junction Road Industrial Area, Near Ram Mandir, Khurja, U.P.-203131 (INDIA)
E-mail : nidproducts@yahoo.com, website: www.nidproducts.com
Customer Care No.: 09412641804, 09219177654
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