UnoCal NS

UnoCal NS is a highly versatile temporary root canal treatment and filling material composed of Calcium Hydroxide and Barium Sulfate. These principal components with added hydroxyapatite provide superior biocompatibility while stimulating apical calcification for a successful apexification treatment. UnoCal NS has a dough-like consistency for a constant flow and easy application into the canal.

Composition:

Calcium Hydroxide, Barium Sulfate, Hydroxyapatite, others.

Indication:

- 1. Apexification Treatment.
- 2. Root canal filling for the removal of exudates.
- 3. Temporary root canal filling for prevention of pulp exposure and infection.
- 4. Precision canal tapering.

Contraindications: If a dry working field cannot be established or the stipulated application technique cannot be applied. If the patient is known to be allergic to any of the ingredients.

Precautionary Information:

- This product can only be used by dentists and dental professionals.
- In case of accidental contact with eyes or skin, rinse immediately with plenty of water and take appropriate action.
- Do not use the product after the expiration date.

Application

Instructions before use: Prior to using UnoCal NS, prepare, clean, disinfect and dry the inner root surface. Measure the depth of the root canal with an apex meter beforehand to more accurately begin filling from the apical foramen. The external diameter of the mounted tip is less than 0.6mm, allowing precise placement of UnoCal NS at the desired depth.

Restoration:

- 1. Check the expiration date and avoid package contamination.
- 2. Before application of UnoCal NS, check the prepared canal for inhibition of exudation.
- 3. Begin filling the canal from the apex. Withdraw the tip slowly from the canal still running at uniform speed. Backfill the canal space to canal orifice only.
- 4. Caution should be taken not to overfill the canal beyond the apical foramen. It may cause pain or discomfort for the patient, and will have to be properly removed.
- 5. Discard the application tip after use and remount the protective cap.
- 6. Store in cool and dry place.

Storage and Use: This product is designed to be used at room temperature. If refridgerated storage is used, allow product to reach room temperature prior to use. Shelf life at room temperature is 36 months. See outer package for expiration date. Ambient temperatures routinely higher than 25°C/77°F may reduce shelf life. Do not expose restorative materials in proximity to products containing Eugenol.

Packaging:

- 2g Syringe x 1 REF EVU005
- Disposable Tips x 20, Protective Cap, Endo Stop, Tip Cap

Disposal: See the Material Safety Data Sheet for disposal information.

Customer Information: No person is authorised to provide any information which deviates from the information provided in this instruction sheet.

This product is intended to be used as advised by the manufacturer. A non-exhaustive list of product use information is supplied on the packaging and product labelling. We hereby disclaim all liability associated with any complaints or events resulting in inadequate product performance, injuries or harm that may have been caused by the method or technique of using the product if the manufacturer's recommendations were not followed.







