**Precautions:**
- Check for allergies to any of the product's ingredients.
- Do not use EndoSequence BC Sealer in patients with a known allergy to any of the product's ingredients.
- Keep dry

**Contraindications:**
- Do not use EndoSequence BC Sealer in patients with a known allergy to any of the product's ingredients.
- Do not use if package is damaged
- Do not re-use the Intra Canal Tips

**Caution:**
- U.S. Federal law restricts this material to sale by, or on the order of, a dentist.
- Consult accompanying MSDS
- Shelf life: 2 years
- Store at room temperature
- Do not use if package is damaged

**Rx Only**
- For Dental Use Only

**Notes:**
- • Discard the Intra Canal Tips after each application.
  Do not re-use the tips.
- • Keep the syringe cap clean and free of moisture. When not in use, keep the syringe cap in the pouch.

**Directions For Use:**

1. Prior to the application of EndoSequence BC Sealer, thoroughly prepare and irrigate the root canal using standard endodontic techniques.
2. Remove the sealer cap from the EndoSequence BC Sealer syringe. Securely attach an Intra Canal Tip with a clockwise twist to the hub of the syringe. The Intra Canal Tip is flexible and can be bent to facilitate access to the root canal.
3. Insert the tip of the syringe into the canal no deeper than the coronal one third (1/3). Gently and smoothly dispense a small amount (1-2 calibration markings) of EndoSequence BC Sealer into root canal by compressing the plunger of the syringe. Using a #15 handfile or something comparable, tightly coat the canal walls with the existing sealer in the canal. Then coat the master gutta percha cone with a thin layer of sealer and very slowly insert it into the canal. The master gutta percha cone will carry sufficient sealer to the apex.

**Note:**
- The precise fit of the EndoSequence Gutta Percha master cone creates excellent hydraulics and for that reason it is recommended that the practitioner use a small amount of sealer. Furthermore, it is also important to insert the master cone very slowly to its final working length.

4. If desired, place additional gutta percha points into the canal using standard condensation techniques.
5. Using a heat source, burn off the gutta percha cones at the orifice, apply a slight amount of vertical condensation, and remove any excess sealer with a moist cotton ball or swab.
6. EndoSequence BC Sealer will remain part of the permanent root canal filling.
7. After each application, remove the Intra Canal Tip from the syringe with a counterclockwise twist to the hub of the syringe and discard. Clean the outside of the syringe and remove any excess paste, place the syringe cap tightly onto the syringe hub, and place the syringe into the foil pouch and ensure to seal the pouch. Store the pouch in a dry area at room temperature.

**Product Description:**
- EndoSequence BC Sealer is a premixed ready-to-use injectable bioceramic cement paste developed for permanent root canal filling and sealing applications.

**Setting Time:**
- Setting time is 4 hours measured according to ISO 6876:2001. However, in very dry root canals, the setting time can be more than 10 hours.

**Composition:**
- Zirconium oxide, calcium silicates, calcium phosphate monobasic, calcium hydroxide, filler and thickening agents.

**Interaction:**
- The setting time of EndoSequence BC Sealer is dependent upon the presence of moisture in the dentinal tubules. The amount of moisture required for the setting reaction to occur reaches the root canal by means of the dentinal tubules. Therefore, it is not necessary to add moisture in the root canal prior to performing the obturation.

**Removal of Root Canal Filling:**
- Conventional techniques can be used for the removal of EndoSequence BC Sealer as used in combination with Gutta-Percha Points. Piezo Electric Ultrasonics (with water spray) can also be used.

**Notes:**
- Do not re-use the tips.
- Keep the syringe cap clean and free of moisture. When not in use, keep the syringe cap in the pouch.