

# CAITHEC Indústria e Comércio Ltda.

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# INSTRUCTIONS FOR USE

# WHITECoffice 35% IN-OFFICE BLEACHING

#### 1. PRODUCT DESCRIPTION

WHITECoffice 35% In-Office Bleaching is a professional tooth whitening system based on 35% hydrogen peroxide, exclusively for use in dental offices. This product offers a reduced treatment time, as it is applied in a single session. After mixing the two phases, a homogeneous gel containing 35% hydrogen peroxide is formed, with a pH between 6.0 and 7.0. The neutral pH prevents and reduces enamel demineralization effects or tooth sensitivity. The 35% WHITECoffice In-Office Bleaching contains desensitizing agents in its formula, providing maximum comfort to the patient during the procedure. It is essential to use an efficient isolation system to protect the gum during application.

## 2. PRESENTATION

Box with 1 (one) 35% WHITECoffice In-Office Bleaching kit: 1 syringe containing hydrogen peroxide 1.2g.

- 1 syringe containing hydrogen peroxic 1 syringe containing thickener 0.4 g.
- 1 connector.

### 3. COMPOSITION

Hydrogen peroxide, sodium fluoride, stabilizer, neutralizing agent, thickener, structurer, blue pigment and purified water.

# 4. INDICATION OF USE

35% WHITECoffice In-Office Bleaching is indicated for the whitening of vital and non-vital teeth that have chronic extrinsic color changes and darkening that cannot be removed by conventional procedures. This product is for exclusive use in dental offices. The whitener is compatible with blue colored light energy sources.

#### 5. ACTION

The 35% WHITEChome In-Office Bleaching has the action of the whitening agents penetrating the dental structures and their reaction with the pigmented molecules, oxidizing and fractionating into smaller and smaller molecular chains, causing the pigments incorporated to the tissues to be totally or partially eliminated from the dental structure by diffusion.

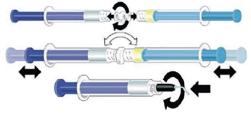
# 6. CONSERVATION/STORAGE

- Keep the product in its original packaging always closed.
- Protect it from direct sunlight.
- Store the product at temperatures between 5°C and 28°C.
- Do not freeze the product or leave it exposed to high temperatures.
- 7. INSTRUCTIONS FOR USE

   Clean the teeth. After that, record the initial color using the Vita scale or photography.
  - Dry the teeth well and perform a careful relative isolation with ISOTEC Light-Curing Gingival Barrier bypassing the gingival tissue and light cure each tooth to be whitened for 10 seconds.
  - Connect the two syringes of the 35% WHITECoffice In-Office Bleaching Kit. After complete and safe coupling, mix the products by pushing the plungers alternately for up to 10 times or until a homogeneous mixture is presented. Check below the explanation of the self-mixing system.

### SELF-MIXING SYSTEM

The self-mixing system is used to facilitate mixing the peroxide with the thickener, using two syringes connected by a system that allows the gel to pass from one syringe to the other, effectively mixing the two phases. After mixing, put the mixed gel in just one syringe and use it. Figure 01 shows a schematic illustration of the self-mixing system operation.



- Start applying the bleaching gel already mixed on the entire buccal and proximal surface of each tooth to be whitened. The gel layer should be 1mm thick.
- The mixed bleaching gel should remain on the teeth for up to 30 minutes. If you need to release any oxygen bubbles, use a disposable brush. If the patient reports sensitivity, remove the

product and assess the reason (crack, infiltration, exposed dentin, etc.).

- After 30 minutes, remove the gel by aspirating with an appropriate suction tip and wash thoroughly with water.
- Remove the ISOTEC Light-Curing Gingival Barrier by detaching it with an exploratory probe. Apply the dental desensitizer for 10 minutes.

# 8. CONTRAINDICATIONS

- Conduct a detailed anamnesis of the patient before starting treatment.
  Handle the product only in a dental office, using protective gloves
- and goggles.
- Avoid contact of the gel with soft tissues and gums.
- The product is not recommended for people who have recently had gum surgery or with inflammation of the gum tissue and people with allergies to any of its components.
- It is not recommended to use during pregnancy, lactation and under 15 years of age.
- Product for exclusive use in a dental office under the supervision of a professional.
- Non-sterile product.
- Read the instructions for use before using the product.
  Do not use after expiration date.
- The patient should wear protective goggles.

#### 9. ADVERSE EFFECTS

- Ingestion of large amounts of the product may cause nausea.
- Before starting treatment, inform your patient about the possibility of tooth sensitivity. Sensitivity is usually common during dental bleaching treatment.
- In this case, if the sensitivity persists, treat the teeth with the SENSITEC 2% Dental Desensitizing gel, which is indicated for moderate to high sensitivity.
- Suspend the use of the product in case of allergic reactions.
  SPECIAL CARE
  - Do not ingest the product and avoid its contact with eyes, skin and oral tissues.

# 11. MANIPULATION

- When handling the product, the professional must wear protective gloves and goggles.
- Dispose of the product in accordance with the country's current legislation.
   12. INTERACTIONS

#### 12. INTERACTIONS

No interactions.

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