

# KRIS ULTRA WHITE

Professional Teeth Whitening System 35% Hydrogen Peroxide

## TECHNICAL & SAFETY INSTRUCTIONS FOR USE



**INSTRUCTIONS FOR USE** Kris Ultra White is a hydrogen peroxide based in-office tooth brightening system requiring minimal chair time. It is a neutral pH gel and contains desensitizers to maximize patient comfort.

**PRECAUTIONS:** 1. For professional use only. 2. Patient must wear protective eyewear. 3. Operators must wear gloves, mask and protective eyewear. 4. Do not use on pregnant or lactating women. 5. Do not use on children under 14 years of age. 6. Do not use the Gingival Barrier on any persons having known resin allergies. 7. Do not use Kris Ultra White on any persons having known peroxides allergies. 8. Anyone with a history of chemical allergies is advised to undergo allergy checks before treatment. 9. Do Not anaesthetize patient. 10. Kris Ultra White Liquid bottle may be under pressure remove cap carefully. 11. Do not allow mixed gel or Kris Ultra White Liquid to come in contact with skin, eyes and soft tissues. 12. Kris Ultra White will not lighten any restorative materials. 13. Do not use on patients with extremely sensitive teeth.

**TIP:** 1. Select appropriate candidate. Note: Not everyone is suitable for in-office brightening e.g. patient with translucent teeth. 2. Patient must have good overall health. 3. Seal all exposed roots and restorations. 4. Inform patient that results are not guaranteed as the removal of stains varies between patients. 5. Acid etching before treatment is not recommended. 6. Large diameter suction tips are not recommended as they can spread the gel to other areas. 7. Mild discomfort in teeth during treatment can be a common side effect. 8. If patient experiences sensitivity during light curing, move the tip slightly away from the tooth. If this doesn't work, remove gel and rinse the affected area. 9. Delay any esthetic restorations for 2 to 4 weeks after treatment. 10. Advise patient not to smoke, consume highly colored, hot or cold beverages for at least 2 days. 11. Treat any post-operative sensitivity with a desensitizing gel or toothpaste.

### INSTRUCTIONS FOR VITAL TOOTH BRIGHTENING:

1. Determine and record pre-operative shade. Please Follow the shade guide arrangement according to degree of brightness: B1,A1,B2,D2,A2,C1,C2,D4,A3,D3,B3,A3.5,B4,C3,A4,C4. 2. Clean teeth with ONLY a flour based pumice. 3. Place cheek retractors and then cover exposed lip surface with petroleum gel. 4. Dry teeth and apply Gingival Barrier to both arches, slightly overlapping enamel and interproximal spaces. 5. Light cure in a fanning motion for 10-20 seconds until Gingival Barrier is cured. 6. Open powder pot. Take one Kris Ultra White liquid bottle, puncture it with cap, uncup it and carefully press to release pressure. 7. Carefully extrude contents of liquid bottle into the powder pot. 8. Immediately mix using a brush applicator until gel is homogeneous. 9. Apply a thick layer of gel to all teeth undergoing treatment. 10. Leave gel on for 10 minutes (A light cure for 20 seconds /tooth or more may be used at this stage to get superior results) 11. Suction off using a surgical aspirator tip. 12. Complete Steps 9-11 three times (optional 4 times). Note: One pot should only be used for 2 applications or within 10 minutes of mixing. 13. After the last application, suction all the gel off, then wash and apply suction. 14. Remove Gingival Barrier by lifting it from one end.

### TIPS FOR NON-VITAL TOOTH BRIGHTENING:

1. Isolate tooth effectively. Protect oral mucosa to prevent chemical burns. 2. Verify adequate endodontic obturation. 3. Use protective barrier to prevent peroxide from reaching the periodontal ligament. 4. Avoid acid etching as periodontal ligament irritation may result. 5. Advise the patient that a brightened non-vital tooth will not look the same as a vital tooth. 6. Recall patients periodically to examine the brightened teeth (clinically & radiographically).

### INSTRUCTIONS FOR NON-VITAL TOOTH BRIGHTENING:

1. Determine and record pre-operative shade. Please follow the shade guide arrangement according to degree of brightness: B1,A1,B2,D2,A2,C1,C2,D4,A3,D3,B3,A3.5,B4,C3,A4,C4. 2. Isolate tooth/teeth undergoing brightening using a rubber dam. Ensure the dam fits tightly at the cervical margin. Note: If a rubber dam is not used, cover approximately half of the adjacent vital teeth with 3-4mm thick layer of Gingival Barrier to insulate from heat discomfort of the curing light. This is done when one tooth is being brightened non-vitality. 3. Open lingual access to pulp chamber and remove all composite, base material and guttapercha 2-3 mm apical to the CE junction. Place glass ionomer/zinc phosphate base, at least 1 mm thick to ensure a barrier between the sealed% root canal and brightening gel. 4. Place and light cure a thick layer of Gingival Barrier at the gingival region of the isolated tooth. 5. Mix the Kris Ultra White gel as instructed in steps 6-8 of the vital tooth bleaching instructions. 6. Place the Kris Ultra White gel into the opened pulp chamber and onto the labial surface. 7. Leave gel on/in for 10 min (A light cure for 20 seconds/tooth more may be used at this stage to get superior results) NOTE: If using a curing light and treating inner and outer surfaces, 2 curing lights can be used (one on each side of tooth) to activate Kris Ultra White. 8. Suction off for 2 applications or within 10 minutes of mixing. 10. After the last application, suction and wash the gel off. 11. Remove Gingival Barrier and re-seal tooth with appropriate restorative. 12. Record the final shade.

**Warning:** Avoid prolonged or repeated contact with skin (allergic contact dermatitis), and eyes. Avoid prolonged inhalation. Do not take it internally. Contact with the skin may cause irritation, burns of hypersensitivity. If contact with skin occurs immediately wipe off thoroughly with cotton and alcohol and then wash well with soap and water. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention. If the product comes into contact with the eyes, rinse thoroughly with fresh water and consult a physician. It should not be used with patients who have a history of severe allergic reaction to any of the components.

### Presentation :

- 2 X 2.25 gm Liquid
- 2 x 0.30 gm Powder
- 1 x 1.00 gm Gingival Barrier
- 2 Applicator Tips
- 2 Prebent Tips

Ref No. CO01-3

### STORAGE AND HANDLING:3

Store in cool place (15°C / 25°C).

Do not use after expiration date.

**Shelf Life :** 3 years from the date of manufacturing

### NOTE: TO BE USED BY DENTAL PROFESSIONALS ONLY

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**LOT** Symbol for "BATCH CODE" **U** Symbol for "USE BY" **N** Symbol for "NON STERILE" **K** Symbol for "KEEP DRY" **A** Symbol for "CAUTION"  
**EE** SYMBOL FOR EUROPEAN COMMUNITY AUTHORIZED REPRESENTATIVE **S** Symbol for "KEEP AWAY FROM SUNLIGHT"  
**†** Symbol for "KEEP OUT OF THE REACH OF CHILDREN" **M** Symbol for "MANUFACTURER NAME & ADDRESS" **C** Symbol for "CONSULT"  
INSTRUCTION FOR USE **REF** Symbol for "CATALOGUE NUMBER" **⊗** Symbol for "DO NOT USE IF PACKAGE IS DAMAGED"  
**⚡** Symbol for "TEMPERATURE LIMITATION"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.