

Blitz White (In-Office Bleaching kit)

PRODUCT DESCRIPTION:

Blitz White is a hydrogen Peroxide based in-office tooth whitening system requiring minimal chair time. It contains desensitizers to maximize patient comfort.

INDICATIONS FOR USE:

- Lightly etching away surface staining on vital and non-vital teeth.
- Assisting in the brightening of discoloured teeth
- Removal of surface stains on teeth discoloured by
 - Medications, such as tetracycline, minocycline
 - Fluorosis
 - Food related stains

COMPOSITION:

Liquid: 35% Hydrogen Peroxide, Water

Powder: Thickeners, Catalysts, Dye, Desensitizing Agents

Gingival Barrier: Methacrylic Ester, Silica, Pigments, Butylated hydroxy toluene

CAUTION / WARNING:

Do not use this product until you have thoroughly read and understood these instructions.

1. Device to be used by a qualified dentist or dental technician only.
2. Patient must wear protective eyewear.
3. Wear Personal Protective gears like gloves, masks and protective eyewear should.
5. Do not use on pregnant or lactating women.
6. Do not use on children under 14 years of age.
7. Do not use on Gingival barrier on any persons having known resin allergies.
8. Do not use Blitz White on any persons having known peroxides allergies.
9. Anyone with a history of chemical allergies is advised to undergo allergy checks before treatment.
10. DO NOT anesthetize patient.
11. Do not allow mixed gel or Blitz White Liquid(Hydrogen Peroxide) to come in contact with skin, eyes and soft tissues.
12. Blitz White will not lighten any restorative materials.
13. Do not use on patients with extremely sensitive teeth.
14. Clinician should wait two weeks following the bleaching procedure before matching restorations to tooth shade to ensure stabilization of color and to ensure all peroxide has leached from the enamel and/or dentin. Residual peroxide (oxygen) in the tooth will prevent adequate bonding.

PRECAUTIONS:

- **SKIN/TISSUES (contact):** Immediately wash thoroughly with water. Apply a slurry of sodium bicarbonate and water to the affected area. Seek medical attention if symptoms persists.
- **EYES (contact):** Open the eye wide and thoroughly wash for 15 minutes with running water. Seek medical attention.
- **INGESTION:** Rinse mouth with water. Gargle with salt water and drink lots of milk. Seek medical attention if symptoms persist.
- **INHALATION (powder):** Remove to fresh air. If breathing is difficult, seek medical attention.

STORAGE & HANDLING:

Store in a cool place (5°-25°C / 41°-77°F). Do not use after expiration date.

CONTRAINDICATIONS FOR VITAL TEETH WHITENING:

1. Select appropriate person (patients with translucent teeth) as not everyone is suitable for in-office bleaching.
2. Patient should be overall healthy.
3. Seal all exposed roots and restorations.
4. Inform patient that results are not guaranteed as the removal of stains varies with different patients.
5. Acid etching before treatment is NOT recommended.
6. Use provided tips only (22G)
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. Assess other possible causes.
9. Delay any esthetic restorations for 2 to 4 weeks after treatment.
10. Advise patient not to smoke, consume highly coloured, hot or cold foods or beverages for at least 2 days post bleaching.
12. Treat any post-operative sensitivity with a desensitising gel or toothpaste.

INSTRUCTIONS FOR VITAL TEETH WHITENING:

1. Determine and record pre-operative shade.
 2. Clean teeth with prophylaxis paste.
 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 BLITZ WHITE syringe (Hydrogen Peroxide), firmly attach a tip, and carefully pull back the plunger to release pressure.
 7. Carefully extrude contents of syringe into the 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 8 minutes (Optional: a curing light may be used at this stage, please refer to light manufacturer's recommendations)
 11. Suction off using a surgical aspirator tip.
 12. Repeat steps 9-11 if required.
- Note:** One pot should be used within 20 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.

CONTRAINDICATIONS FOR NON-VITAL TEETH WHITENING:

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

INSTRUCTIONS FOR NON-VITAL TEETH WHITENING:

1. Determine and record pre-operative shade.
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-vitally.
3. Open lingual access to the pulp chamber and remove all composite, base material and gutta percha 2-3 mm apical to the CE junction. Place a 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 gingiva region of the isolated tooth.
5. Mix the Blitz White gel as instructed in steps 6-8 of the vital tooth bleaching instructions.
6. Place the Blitz White gel into the opened pulp chamber and onto the labial surface.
7. Leave gel on / in for 8 min (Optional: curing light may be used at this stage, please refer to light manufactures recommendations) 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 Blitz White.
8. Suction off the gel.
9. Repeat steps 6-8 until desired shade is achieved. Note: One pot should be used within 20 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.

PACKING:

Blitz White In-office Kit
 2 x 0.4 g Powder
 2 x 3 ml Liquid
 1 x 3 g Gingiva Shield
 2 x Micro Brushes
 2 x Dispensing Tips
 Instruction for use

DISPOSAL CONDITIONS:

Dispose in accordance with local, state and federal environmental regulations.

This product is specially formulated for use in dentistry and to be used by qualified dental personnel.

Manufactured by:

Shiva Products

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These instructions for use should be kept for the duration of product use.



Symbol for "BATCH CODE"



Symbol for "USE BY"



Symbol for "NON STERILE"



Symbol for "KEEP DRY"



Symbol for "CAUTION"



Symbol for "CONSULT INSTRUCTION FOR USE"



Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"



Symbol for "KEEP OUT OF THE REACH OF CHILDREN"



Symbol for "MANUFACTURER NAME & ADDRESS"



Symbol for "TEMPERATURE LIMITATION"



Symbol for "CATALOGUE NUMBER"



Symbol for "KEEP AWAY FROM SUNLIGHT"

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.