Superoxol/Sodium Perborate

**DIRECTIONS FOR USE**

REF 11513 – Superoxol (35% hydrogen peroxide) – 1oz/30mL
REF 11508 – Sodium Perborate – 100g
NPN Number: Superoxol – 00470295

For Dental Use Only. Caution: U.S. Federal law restricts this device to sale by or on the order of a dentist. Made in USA.

1. **DESCRIPTION**
   Superoxol and sodium perborate are oxidizing materials that are used together to bleach endodontically treated anterior teeth using the “walking bleach method” described below.

2. **INDICATIONS**
   Indicated for bleaching or whitening discolored endodontically treated anterior teeth.

3. **CONTRAINDICATIONS**
   This product should not be used with individuals with known sensitivities to hydrogen peroxide or sodium perborate. This product should not be used with individuals who are pregnant or suspected to be pregnant without a prior physician consultation.

4. **PRECAUTIONS**
   This product can cause burns of the skin and mucosa. Take precautions to protect skin, mucosa and eyes during use. Apply only as directed. Not for unsupervised home use.

5. **WARNINGS**
   Do not swallow. Do not allow material to come into contact with intact skin or mucosa. Wear eye protection when handling. Ensure proper tooth isolation, including rubber dam when applying. Keep out of reach of children. For professional dental use only. Possible oxidizer under fire. Product may decompose releasing oxygen that intensifies fire. Keep away from flammable and combustible materials.

6. **ADVERSE REACTIONS**

   **Superoxol (>30% Hydrogen Peroxide Solution)**
   This product is hazardous in cases of skin contact, eye contact or ingestion (irritant, corrosive). Skin contact may produce burns, inflammation that is characterized by itching, scaling, reddening, or occasionally, blistering. Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract. Inhalation of the spray mist may produce severe irritation of respiratory tract, characterized by coughing, choking, or shortness of breath.

   **Sodium Perborate**
   The product is hazardous in cases of ingestion. It is an irritant to skin, eyes and mucosa. Prolonged exposure may result in skin burns and ulcerations. Over-exposure by inhalation may cause respiratory irritation. Use personal protective measures when working with this product to avoid accidental contact due to spill. Refer to product SDS for first aid measures.

7. **DOSEAGE AND ADMINISTRATION**
   1. Examine the tooth and ensure that it is free of cracks, fractures or large restorations. If large restorations are present, a restorative solution should be considered.
   2. Open the endodontic access hole taking care to remove all the filling material that was sealing the access hole.
   3. Using hand and/or rotary instrumentation, carefully remove any gutta percha, filling material and sealer from the interior walls of the pulp chamber down to level of the facial gingiva. This step is important since sealer carelessly left in the pulp chamber is a leading cause of tooth discoloration after endodontic procedures.
   4. Seal the openings of each root canal with composite resin or glass ionomer to prevent the bleaching material from entering the sealed spaces. This step is important to prevent the bleaching process from possibly degrading the filling material in the root canal spaces.
   5. Prepare a paste by dispensing a small amount of sodium perborate into a dappen dish. Add the Superoxol dropwise with stirring to form a moderately stiff paste.
   6. Place the paste into the pulp chamber using an amalgam carrier or any other suitable instrument.
   7. Seal the access hole with a temporary filling material.
   8. Evaluate the condition of the tooth and the color 3-5 days from initial placement.
   9. Repeat the procedure if necessary.
   10. Once the desired color is achieved, remove the paste, then rinse and dry the pulp chamber. Restore the tooth and seal the access hole as desired.

8. **STORAGE**
   Store between 59°-86°F (15°-30°C). Protect from freezing.