

# Advantage Arrest™

Silver Diamine Fluoride 38%

Professional Tooth Desensitizer

## Rx Only

**Desensitizing Ingredient:** Aqueous Silver Diamine Fluoride, 38.3% to 43.2% w/v

**Inactive Ingredients:** Purified water, FD&C Blue 1

**Clinical Pharmacology:** Product forms insoluble precipitates with calcium or phosphate in the dentinal tubules to block nerve impulses.

**Indication and Usage:** Treatment of dentinal hypersensitivity. For use in adults over the age of 21.

**Contraindications:** This product is contraindicated in patients with ulcerative gingivitis or stomatitis, or known sensitivity to silver or other heavy-metal ions. Patients with more than six affected sites, patients having had full mouth gingivectomies and patients showing abnormal skin sensitization in daily circumstances are recommended for exclusion.

**Warnings:** This product is intended for local application only. Not for ingestion. Protect the patient's eyes. Use caution to avoid contact with skin or clothing. In the event of exposure to eyes or skin, flush the area copiously with water and immediately seek medical consultation. This product yielded positive cytotoxicity in standard testing.

## Precautions for Use:

- 1). Advantage Arrest does not normally stain enamel or burnished dentin. Advise patients that soft dentin or margins of composite restorations may be stained. Staining may be reversed by gentle polishing with tincture of iodine (weak iodine solution).
- 2) Advise patients that air-drying and product application can cause momentary transient pain to hypersensitive areas. Advantage Arrest has not been shown to cause pulpal necrosis even when soft dentin is treated.
- 3) Minimize product contact with gingiva and mucous membrane by using recommended amounts and careful application. Advantage Arrest may cause reversible short-term irritation. When applying Advantage Arrest to areas near the gingiva, apply petroleum jelly or cocoa butter and use cotton rolls to protect the gingival tissues. Alternatively, a rubber dam can be used to isolate the area.
- 4) If accidental contact occurs, thoroughly wash the area with water, saline solution or ~3% hydrogen peroxide. This includes contact with skin, clothes, floors and cabinets. Use caution to avoid transferring the material from gloved hands to other surfaces.
- 5) Advantage Arrest has a blue/violet tint to increase visibility during application. The liquid will gradually turn

violet as the product approaches its expiration date and will remain effective through the stated shelf life. When dosing, ensure Advantage Arrest is kept separate and not confused with other colored liquids such as etchants and tooth conditioners. Advantage Arrest and etchants/conditioners can be used sequentially with a rinse/dry step between.

### **Precautions for Handling:**

#### 1. Storage Precautions

- 1) Store in original packaging in a cool, dark place.
- 2) Replace cap immediately after use.
- 3) Use as soon as dispensed.

#### 2. Advantage Arrest will stain skin, clothes, counter tops, floors and instruments brown or black. Refer to the following for stain removal:

- 1) Skin; wash immediately with water, soap, ammonia or iodine tincture and then rinse thoroughly with water. Do not use excessive methods in an attempt to remove difficult stains from skin as the stains will eventually fade.
- 2) Clothing/Countertops/Floors/Instruments; use the same procedures as with stained skin. Difficult stains may be treated with sodium hypochlorite.

#### 3. If Advantage Arrest is dispensed into a separate container, be sure to wash or thoroughly wipe the container clean immediately after use.

**Adverse Reactions:** Transient irritation of the gingiva has rarely been reported.

### **Dosage and Administration:**

1. Isolate the affected area of the tooth with cotton rolls or protect the gingival tissue of the affected tooth with petroleum jelly. Alternatively, a rubber dam can be used to isolate the area.
2. Clean and dry the affected tooth surface.
3. For up to 5 treated sites per patient, dispense 1-2 drops of solution into a disposable dappen dish. Transfer material directly to the tooth surface with an applicator.
4. Allow to air dry, do not rinse.

If needed, one or two reapplications may be administered at intervals of one week.

**How Supplied:** Single 10 mL dropper-bottle containing 8 mL of product. Not sterile.

**Storage:** Do not freeze or expose to extreme heat. Keep in an air-tight container in a dark place.

**Caution:** Federal law restricts this device to sale by or on the order of a dentist or physician.

#### **Distributed by:**

Elevate Oral Care, LLC.

West Palm Beach, FL 33411

877-866-9113

© 2018 Elevate Oral Care ELE489-0318