# aladdin™ DESENSITIZER

## **DIRECTIONS FOR USE**

For dental use only.

Caution: US Federal Law restricts this device to the sale by or on the order of a dentist.

# 1. PRODUCT DESCRIPTION

aladdin Desensitizer is a liquid designed to treat and prevent dentinal hypersensitivity in exposed dentin tubules in cervical areas. It can also be used under either indirect restorations (veneers, crowns, inlays, onlays), or direct restorations (amalgams, composites).

## 1.1 Delivery forms

aladdin Desensitizer is available in a 6mL bottle

#### 1.2 Composition

Glutaraldehyde; HEMA; DI Water

## 1.3 Indications

aladdin Desensitizer is indicated for treating and preventing dentinal hypersensitivity under direct restorations, under indirect restorations, and on cervical sensitivity.

## 1.4 Contraindications

- aladdin Desensitizer is contraindicated for use with patients who have a history of severe allergic reaction to methacrylate resins or any of the components.
- aladdin Desensitizer is contraindicated for direct application to dental pulp tissue (direct pulp capping).

# 2. GENERAL SAFETY NOTES

#### 2.1 Warnings

- aladdin Desensitizer contains polymerizable methacrylates which may be irritating to skin, eyes and oral mucosa and may cause allergic contact dermatitis in susceptible persons.
- aladdin Desensitizer contains glutaraldehyde which may be irritating to skin, eyes and oral mucosa and may cause allergic contact dermatitis in susceptible persons.
- Avoid eye contact to prevent irritation and possible corneal damage. In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
- Avoid skin contact to prevent irritation and possible allergic response. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention.
- Avoid contact with oral soft tissues/mucosa to prevent inflammation. If accidental contact occurs, flush mucosa with plenty of water and expectorate the water. If sensitization of mucosa persists, seek medical attention.

# 2.2 Precautions

- Wear suitable protective eyewear, clothing and gloves.
- Use of a rubber dam or adequate isolation is recommended.
- Application of phosphoric acid following application of aladdin Desensitizer may remove applied desensitizer and/or reduce desensitizer efficacy.

## 2.3 Storage conditions

aladdin Desensitizer should be kept out of direct sunlight and stored in a well ventilated place at temperatures between 10-24°C/50-75°F. Protect from moisture. Do not freeze. Do not use after expiration date.

#### 2.4 Adverse reactions

- 1. Product may irritate the eyes and skin. (See Warnings)
- 2. Product may cause pulpal effects. (See Contraindications)

## 3. STEP-BY-STEP INSTRUCTIONS

- 3.1 Cleaning: Clean uninstrumented dentin with a rubber cup and pumice or a cleaning paste. Wash thoroughly with water spray and air dry. Clean freshly instrumented enamel and dentin with water spray and then air dry.
- 3.2 Pulp Protection: cover the dentin close to the pulp (less than 1mm) with a hard setting calcium hydroxide liner
- 3.3 If using a total etch adhesive system, etching of the tooth surface must be completed prior to the use of aladdin Desensitizer. Then proceed to steps 3.5-3.8.
- 3.4 If using a self etch adhesive system, do not apply adhesive at this stage. Proceed to steps 3.5-3.8.
- 3.5 Shake aladdin Desensitizer bottle well. Dispense into a clean dappen dish or mixing well. Replace cap promptly.
- 3.6 Apply aladdin Desensitizer to dentin for 30-60 seconds, using a gentle rubbing motion.
- 3.7 Remove excess by gently drying with clean, dry air from a dental syringe. Do not rinse or completely dry the surface. For cervical sensitivity, application can be repeated if a single application does not generate sufficient desensitizing effect and/or dismiss patient.
- 3.8 Apply adhesive, restorative material or temporary restoration. DO NOT RE-ETCH IF USING A TOTAL ETCH ADHESIVE SYSTEM!

## 4. HYGIENE

4.1 Cleaning and disinfection: To prevent contamination of the bottle, the use of a protective barrier is recommended. Properly dispose of used brushes and containers.

## 5. LOT NUMBER AND EXPIRATION DATE

- 1. Do not use after expiration date. ISO standard is used: "YYYY/MM"
- 2. The following numbers should be quoted in all correspondence:
  - Reorder Number
  - Lot number

Manufactured for:



Sultan Healthcare

1301 Smile Way • York, PA 17404-0807 • USA Toll Free: 800-637-8582 • Phone: 201-871-1232 Fax: 201-871-0321 • www.sultanhealthcare.com