

# Sylc Creme

## Calcium Sodium Phosphosilicate desensitizing cream

### DIRECTIONS FOR USE

**CAUTION:** Federal law restricts this device to be used by or on the order of a licensed dentist.

**DESCRIPTION:** Sylc® Crème is designed to physically occlude dentin tubules to assist in the management of sensitive teeth. Sylc® crème is a suspension of calcium sodium phosphosilicate powder which is composed of elements that occur naturally in the body's hard tissues (Ca, Na, Si, P, and O). When exposed to an aqueous environment, the powder undergoes a rapid surface reaction, allowing it to physically adhere to exposed dentin and to physically occlude tubules. Within a short period of time, the powder reacts to form hydroxycarbonate apatite (HCA), which is chemically similar to natural tooth mineral.

Sylc® Creme is recommended for the following procedures:

- Treatment of hypersensitivity
- Before and after scaling and root planning procedure to reduce sensitivity
- Post whitening treatments

**INDICATIONS:** Sylc® Creme is intended to provide relief from tooth sensitivity during dental treatments as described above.

**INGREDIENTS:** Calcium sodium phosphosilicate powder, Glycerine, Xanthan gum, Aerosill and flavours.

**CONTRAINDICATIONS:** Sylc® should not be considered for patients with a known allergy to silica.

### PRECAUTIONS:

- During preparation process and application, it is recommended that both clinician and patient wear protective eyewear.
- If any material gets into the eyes, immediately flush with water.
- Safety and effectiveness in pregnant women and children have not been established.

### USAGE INSTRUCTIONS

1. Remove cap from syringe.
2. Dispense cream in to a suitable dish.
3. Pick-up cream on a disposable brush/tip or on gloved finger.
4. Place on effected tooth surface.
5. Work-in to surface and leave for 60s.
6. Wash-off..
7. Following treatment, the patient should not eat or drink for at least 60 minutes.
8. Sylc® Creme can be used on patients who are on a sodium-restricted diet.

### STABILITY

- Do not use if syringe is opened or damaged.
- Do not use after expiration date.
- Once syringe is open use the contents within 3 months
- Store in a DRY place at room temperature between 15-25 °C and 60-75 °F.

**HOW SUPPLIED:** Sylc® Creme is supplied in syringes.

### TECHNICAL CHANGES:

Denfotex Research reserves the right to make changes to Sylc® creme usage instructions when required in the course of ongoing technical and scientific developments.

Sylc® is a registered trademark of Denfotex Research, Ltd.  
Novamin® is a registered trademark of GlaxoSmithKline plc.  
© 2017 Denfotex Research Ltd. All rights reserved.

23-1001 Rev.4 November 2018 ENGLISH

### Manufactured By.

Denfotex Research Ltd  
Floor 5, Henriette Raphael House,  
Guys Campus, Kings College London  
London, SE1 1UL  
www.denfotexresearch.com Tel: +44 (0) 203 588 0338

**DENFOTEX**