Enamelon®
Preventive Treatment Gel - 970 ppm F

Treats Sensitivity & Soothes Dry Mouth Tissues

A professional product using a clinically proven ingredient to:

- Treat dentin hypersensitivity
- Help prevent caries
- Help prevent gingivitis

- Soothes & moisturizes dry mouth tissues
- Safe for all ages
- Non-abrasive (RDA 8)
- No SLS, Gluten, Dairy or Dyes

2x Greater Fluoride Uptake
Enamel Fluoride Uptake (ppm F) FDA Method #40

3x Greater Reduction of Enamel Solubility
Enamel Solubility Reduction FDA Method #33
Negative control (Water) recorded a -5.45% Enamel Solubility Reduction

In-vitro testing shows that Enamelon® reduces the solubility of enamel, preventing demineralization of the tooth surface when exposed to acids, providing 3x greater protection against acid challenges.

Enamelon® 970 ppm provides over 2x more beneficial fluoride with only one-fifth the amount contained in 5000 ppm fluoride toothpastes.
Treats Sensitivity
Occludes tubules with ACP & Fluoride
Only Enamelon® contains stannous fluoride along with calcium and phosphate ions that have proven effective for tubule occlusion. By blocking the exposed tubules with a combination of stannous (tin) ions along with fluoride, calcium and phosphate salts, a physical barrier is created that covers open dentinal tubules to prevent external stimuli from causing pain or discomfort.

Soothes Dry Mouth Tissue
Enamelon provides an immediate and long lasting soothing, moisturizing and lubricating effect.
Through the use of proprietary co-polymers, Ultramulsion® benefits your patients by providing a long-lasting coating that lubricates and soothes the soft tissues of the mouth.

SEM of the occluded dentinal tubules after day 5 (10 applications) with Enamelon.
10 µm Mag = 1.00 K, XEHT = 20.00 kV

Enamelon compared to products previously used to treat/relieve sensitivity*

| Time until Enamelon soothed and moisturized dry mouth tissues* |
|---|---|
| More than 7 days | 5.7% |
| 1-2 days | 28.6% |
| 3-5 days | 25.7% |
| One brushing | 40% |

Science Defined
Amorphous Calcium Phosphate (ACP) contains the building blocks of tooth mineral. ACP is the most reactive and soluble calcium phosphate compound. It forms on the tooth enamel, within the dentinal tubules, and provides a calcium and phosphate reservoir. Research shows that available ACP on the enamel can prevent damaging erosion by stimulating remineralization of tooth structure.
Introducing calcium and phosphate back into the surface of the tooth with products containing ACP technology is an ideal strategy to reverse the demineralization process.

Ordering Information
9007285 Enamelon® Preventive Treatment Gel
4.0 oz (113 g), Clean Mint, 12/case

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Backscattered Electron Analysis
Secondary Electron Analysis

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