

# Support, replenish and protect with the stroke of a brush



MI Varnish
from GC treats
hypersensitive
teeth and provides
enhanced
long term
protection
more convenient
and efficient

than ever before



# Support, replenish and protect with the stroke of a brush

GC introduces MI Varnish, the latest addition to your minimum intervention dentistry arsenal.

Offering superior coverage of tooth surfaces, MI Varnish **does substantially more** than your average fluoride varnish.

By delivering a powerful dose of fluoride, MI Varnish delivers an **added booster effect** of calcium and phosphate ions through its patented **Recaldent™** ingredient.

# How MI Varnish works

Thanks to the world renowned Recaldent™ MI Varnish gives patients a head start in caries protection.

# Without MI Varnish

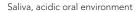
In the acidic environment of the mouth calcium, phosphate and hydroxyl ions dissolve from the tooth. This will cause the tooth to become weaker and more vulnerable.

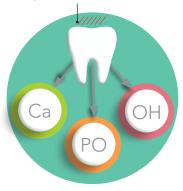
### With MI Varnish

Fluoride, calcium and phosphate combine and form a strong protective coating. The neutral pH of 6,6 enhances enamel acid resistance and inhibits demineralisation.

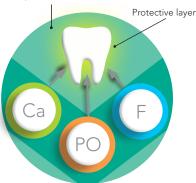
# Coating with depot effect

In an acidic environment, calcium and fluoride dissolve from the covering layer. As a result, the teeth are no longer under direct attack by acids.

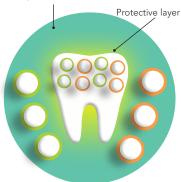




Saliva, neutral oral environment



Saliva, acidic oral environment



Fluoride varnishes can prevent hypersensitivity in various clinical situations:



Cervical areas Source: Prof. Ivana Miletic, Croatia



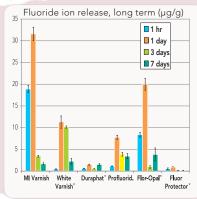
After professional mechanical tooth cleaning Source: Ivana Miletic

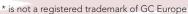


Occlusal wear Source: José Zalba, Spain



MIH Source: Patricia Gaton, Spain







- MI Varnish penetrates and blocks dentinal tubules to give relief from hypersensitive teeth
- The high initial fluoride release minimises sensitivity and strengthens enamel



- The simple application requires no preparation or prophylaxis
- Comfortable and quick procedure completed within minutes









- MI Varnish sets when in contact with water or saliva,
- without clumping or coagulating Pleasant creamy texture, comfortable film thickness, even with multiple layers









- ✓ Neutral shade with natural translucency
- No colour change when applied to the tooth

# MI Varnish, achieving mutual benefits

# MI Varnish forms part of

# a total MI treatment strategy



GC offers dentists the necessary tools to manage a minimum intervention continuum of care with a full suite of tailored products, ranging from diagnosis to prevention and treatment. While MI Varnish provides high level protection and reduced sensitivity at the chairside, MI Paste can be used as follow up treatment for a patient's home care regime, extending the remineralisation effect.



# **Professional application**

of MI Varnish at intervals, determined by indication and patient needs.



**Daily application** of Tooth Mousse or MI Paste Plus provides continued remineralisation and caries protection

 $Recaldent^{\top M} \ is \ used \ under \ licence \ from \ Recaldent^{\top M} \ Pty. \ Limited. \ Recaldent^{\top M} \ CPP-ACP \ is \ derived \ from \ milk \ casein, \ and \ should \ not \ be \ used \ on \ patients \ with \ any \ milk \ protein \ and/or \ hydroxybenzoates \ allergy.$ 

### **Packages**

MI Varnish Intro pack							
900727	MI Varnish Intro pack, 10 unit doses MI Varnish (5 Strawberry + 5 Mint), 0.50 ml per unit dose, and 20 brushes						
MI Varnish Refill pack, 35 unit doses, 0.50 ml per unit dose, and 50 brushes							
900728	Strawberry	900729	Mint				
MI Varnish Clinic pack, 100 unit doses MI Varnish, 0.50 ml per unit dose and 100 brushes							
900730	Strawberry	900731	Mint				

900441	GC MI Paste Plus Promotional 5-Pack Box with 5 Tubes, 40 g (35 ml) per Tube, 1 of each flavour (Melon, Strawberry, Tutti-Frutti, Mint, Vanilla)						
002614	GC MI Paste Plus, 10-Pack Assorted Box with 10 Tubes, 40 g (35 ml) per Tube, 2 of each flavour (Strawberry, Vanilla, Tutti-Frutti, Mint, Melon) 40 g (35 ml) per Unit						
GC MI Paste Plus, 10-Pack Box with 10 Tubes of a single flavour, 40 g (35 ml) per Tube							
002621	Mint	002887	Melon	002889	Tutti Frutti		
002886	Strawberry	002888	Vanilla				
Tooth Mousse							
890102	GC Tooth Mousse, Promotional 5-Pack Box with 5 Tubes, 40 g (35 ml) per Tube, 1 of each flavour (Melon, Strawberry, Tutti-Frutti, Mint, Vanilla)						
002032	GC Tooth Mousse, 10-Pack Assorted Box of 10 Tubes, 40 g (35 ml) per Tube, 2 of each flavour (Melon, Strawberry, Tutti-Frutti, Mint, Vanilla)						
GC Tooth Mousse, 10-Pack Box with 10 Tubes of a single flavour, 40 g (35 ml) per Tube							
002520	Strawberry	002522	Mint	002270	Vanilla		
002521	Melon	002523	Tutti Frutti				

GC MI Paste Plus

### GC EUROPE N.V.

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