

# 5 REASONS TO TRY

## **SELECT HV<sup>®</sup> ETCH** with BAC

35% Phosphoric Acid Etchant with Benzalkonium Chloride

Rx Only

### **1** **High Viscosity**

Offers pin-point placement making it ideal for etching enamel margins, otherwise known as the selective or “hybrid” etch technique. However, it can be used for the total-etch technique as well.

### **2** **Unparalleled Bond**

Creates microretentive surfaces that are necessary for successful bonding. Published research proves that BISCO etchants produce higher bond strengths to (wet or dry) dentin<sup>1</sup> and enamel.

### **3** **Easy Wash Off**

Rinses away cleanly and quickly, leaving no residue to interfere with bonding.

### **4** **Contains BAC**

An antimicrobial agent. In-vitro research shows it is effective against both *Actinomyces viscosus* and *Streptococcus mutans*.<sup>(2,3,4)</sup>

NOTE: Inclusion of BAC has not been shown to correlate with a reduction in secondary decay in patients. In-vivo clinical studies to evaluate the effects of BAC on oral bacteria or caries have not been performed.

### **5** **Easy Handling**

Designed to offer maximum handling and precise placement, while eliminating run-on onto the occlusal dentin surface.



1. Kanca, J.J. "Etchant composition and bond strength to dentin". Am J Dent 1993;6:162-164
2. M.Sc.Dt. Emre ÖZEL, Dr. Haktan YURDAGÜVEN, Yrd.Doç.Dr. Esra CAN SAY, Prof.Dr. Sesin KOCAGÖZ, Evaluation of the Antibacterial Activity of Disinfectant Solutions with Phosphoric Acids Against Streptococcus Mutans. Journal of Hacettepe Faculty of Dentistry, Volume: 29, Issue 4, Page: 8-14, 2005
3. M. TURKUN1, Z. ERGUCU, L.S. TURKUN, E.U. CELIK, and M. ATES, Is Phosphoric Acid Sufficiently Antibacterial?, J Dent Res 85 (Spec Iss B):abstract number 1605, 2006 (www.dental.research.org).
4. Dr. Daniel Chan, University of Texas Health Science Center at San Antonio Dental School. Residual Effect of 1 and 2% Benzalkonium Chloride Incorporated into an Etchant on the Susceptibility of *Actinomyces viscosus* T14V. 1993

MC-51227SE

We are here to help! Give us a call: **1-800-247-3368** or visit us online: **www.bisco.com**

