

5 REASONS TO TRY

UNI-ETCH with BAC

32% Phosphoric Acid Etchant with Benzalkonium Chloride

Rx Only

1 **Low Viscosity**

Flowable material allows for easy application to larger surface areas making it ideal for the total-etch technique.

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) dentin¹ and enamel.

3 **Easy Wash Off**

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

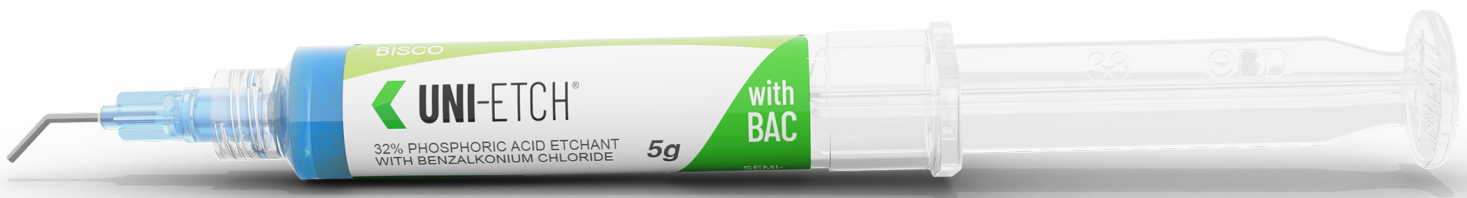
4 **Contains BAC**

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

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 **Versatility**

Can be used for etching the tooth structure prior to bonding and as a cleaning agent on dental restorative materials.



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. ATEŞ, 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-50247UE

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

