



Manufactured in U.S.A. by:

SCI-PHARM



Sci-Pharm Catalog No.
70-125 B

GEL ETCH™

TECHNICAL BULLETIN

Instructions

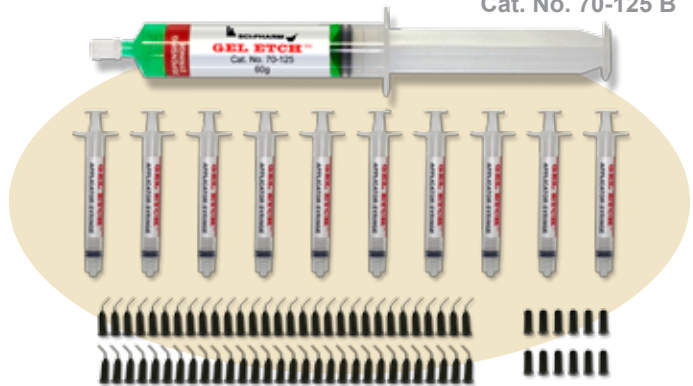
GEL ETCH™

ECONOMY-SIZE DISPENSING SYRINGE

Cat. No. 70-125 B

KIT CONTAINS:

- 60g Etching Agent
- 10 Applicator Syringes
- 60 Disposable Dispensing Tips



CAUTION

Contains Phosphoric Acid

OUTSTANDING FEATURES OF THE MATERIAL

Scientific Pharmaceuticals' *Gel Etch*™ is a sophisticated dental device for the conditioning of tooth surfaces prior to restorative and preventive procedures, including cementing, bonding, sealing, and filling. The use of special additives assures good wetting of tooth enamel and dentin and a stable consistency that resists drying. The FD&C colorant provides good contrast with mucosa and allows for better control of etched areas, while allowing for easy rinsing of the material from teeth and soft tissues.

Packaged in our economy-sized dispensing syringe, it provides a convenient and economical solution to providing an advanced etchant formulation for busy group practices, multichair operations, health institutions, charitable and special programs, dental schools, etc. Small applicator syringes are easy to fill from the large dispensing syringe and, in combination with disposable tips, provide a safe, precise, and extremely convenient delivery system.

Instructions for Filling Applicator Syringes from the 60g Dispensing Syringe

Remove caps from both syringes; attach the small syringe to the adapter of the large syringe with the piston of the small syringe pushed all the way in; ensure that the small syringe is well-locked onto the large syringe by twisting the small syringe to the right; slowly exert pressure on the piston of the large syringe; material should flow smoothly from the large syringe into the small syringe - if resistance to flow is encountered, pull the piston of the small syringe simultaneously; remove small syringe; clean any excess material with paper towels. If contact with hands occurs, wash with water immediately; replace caps on both syringes.

CAUTION

Federal law restricts this device to sale
by or on the order of a dentist.

GENERAL RECOMMENDATIONS

- Recommended Time of Application

On Enamel: 20 - 45 seconds, depending on the condition of the enamel.

On Dentin: 10 - 15 seconds

(WARNING): Do not apply on areas in proximity to pulp or on vital, sensitive teeth).

- After application of the etchant, rinse immediately with water and dry with air (preferably warm).
- If the etchant inadvertently comes into contact with soft tissue, promptly rinse affected areas with water.

STORAGE AND SHELF-LIFE

The shelf-life of the material is three years when stored at temperatures between 15°F (-10°C) and 83°F (30°C).

OTHER SCI-PHARM PRODUCTS

Sci-Pharm brand materials include self- and light-cured composite restoratives, pit and fissure sealers, crown and bridge cements, cavity varnishes and liners, orthodontic adhesives and various auxiliaries.

CuRAY-MATCH®

A light-cured flowable (paint-on) composite restorative and veneer cement

Recommended for:

- Conservative restoration of superficial enamel defects
- Crown and bridge repair
- Cervical erosion restoration
- Cementing of laminate veneer

Features:

- Excellent handling
- Low film thickness
- Insoluble in oral fluids
- Broad shade selection
- Versatility and ease of application

CuRAY-FIL®

A no-compromise universal composite restorative

Recommended for:

- All anterior restorations
- Posterior restorations where esthetics are of primary importance

Features:

- Excellent mechanical properties
- Ease of handling
- Broad shade selection
- 82% filler content; dense and resilient
- X-ray opacity
- Ease of color matching
- Superior color stability

For technical information, call or write:



Quality Management System Certified to
ISO 9001 and ISO 13485

CE Marked Products

SCIENTIFIC PHARMACEUTICALS, INC.

3221 PRODUCER WAY • POMONA, CALIFORNIA USA 91768

PHONE: (800) 634-3047 • (909) 595-9922

FAX: (909) 595-0331 • E-MAIL: scipharm@msn.com

WEBSITE: <http://www.scipharm.com>