



Manufactured in U.S.A. by:

**SCI-PHARM** 

**GEL ETCH™**

Sci-Pharm Catalog No. 70-12

**TECHNICAL BULLETIN**  
Instructions

# GEL ETCH™

**KIT CONTAINS:**

- Etching Agent, 12g
- 25 Dispensing Tips
- Instructions



Cat. No. 70-12

## OUTSTANDING FEATURES OF THE MATERIAL

**INDICATIONS FOR USE:**

For conditioning (etching) tooth enamel prior to restorative and preventive procedures including cementing, bonding, sealing and filling.

**CONTRAINDICATIONS:**

Keep off of soft tissue.

**CAUTION: Contains Phosphoric Acid.**

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.

*Gel Etch*™ is packaged in a large, yet convenient to handle, syringe. Custom-made disposable tips facilitate placement; their design virtually eliminates waste because of the absence of dead pockets. Each unit contains 12 grams of etchant and provides enough material for hundreds of applications. Twenty-five tips are included in the kit.

**CAUTION**

### GENERAL RECOMMENDATIONS

- Recommended time of application on enamel: 20 - 45 seconds, depending on the condition of the enamel. (**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, immediately 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



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For technical information, call or write:



Quality Management System Certified to  
**ISO 13485:2016**

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