



## UNIVERSAL CAVITY VARNISH

**Cat. Nos. 70-03 & 71-03**

Compatible with all restorative materials,  
resin-based dental cements, and cavity liners

Cat. No. 70-03 contains:

- 15cc Varnish
- Accessories & Instructions

Cat. No. 71-03 contains:

- 6cc Varnish
- Accessories & Instructions

### OUTSTANDING FEATURES OF THE MATERIAL

- Reduces post-operative discomfort
- Suitable for use under amalgam, composite restoratives, and resin-based crown and bridge cements
- Long shelf-life
- Does not contain chloroform, eugenol or ethyl ether

Sci-Pharm *Universal Cavity Varnish* represents a significant improvement over past generation copal varnishes. Its features include lack of irritating effect on pulp, full compatibility with all known restorative materials and resin-based dental cements, and excellent ability to seal dentin tubules. \*

Sealing dentin tubulae with *Universal Cavity Varnish* will eliminate or reduce post-operative discomfort caused by cytotoxic ingredients contained in restoratives and cements. It will also provide an additional measure of protection against secondary decays in case of marginal leakage.

Sci-Pharm *Universal Cavity Varnish* is a solution of synthetic neutral resins in an inert blend of solvents. Unlike copal-type varnishes, this varnish is resistant to the oral environment and does not interfere with curing of polymer-based restoratives and cements. Sci-Pharm *Universal Cavity Varnish* is easy to apply and very economical. It does not require refrigeration and will not deteriorate during long storage.

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

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Produced and Protected Under U.S. Patent 4,396,378

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...chemistry working for medicine and dentistry...

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**Method Of Application:** Apply the varnish with a brush over the entire area of cleaned and dry dentin. Wait one minute and remove, with a burr, any varnish that was inadvertently applied to the enamel margins. The tooth is now ready for application of restorative or cement.

\* **Pertinent Research:**

1. An Evaluation of the Protective Properties of a New Varnish. C. Kaufman, R.B. Pelzner, K.B. Soelberg and M.S. Bogdan (Univ. of California, San Francisco). Quintessence International 691, 6, 1982.
2. The Influence of Universal Varnish in the Prevention of Microleakage in Composite Resin Restorations, Thesis. School of Dentistry, Tel-Aviv, Israel 1983.
3. The Efficacy of Resin-Compatible Cavity Varnishes in Reducing Dentin Permeability to Free Monomer. A.H. Tjan, B.E. Grant and H. Nemetz. (Loma Linda University) The Journal of Prosthetic Dentistry, February 1987.
4. Effects of Resin-Compatible Cavity Varnishes on the Polymerization of Visible Light-Cured Composites. A.H. Tjan and C.A. Chan. (Loma Linda University) The Journal of Prosthetic Dentistry, November 1987.

#### **STORAGE AND SHELF-LIFE**

Store at temperatures not exceeding 75°F (24°C), ensuring that the cap is securely in place. When stored under such conditions, the material has a shelf-life of 3 years. A slight haze may develop in the material during storage; this is normal and acceptable and does not indicate that the shelf-life has elapsed.

*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](mailto:scipharm@msn.com)

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