

Improved Etching Gel

Phospho-Jen AS is viscous 37% phosphoric acid solutions contains antiseptic and surface active agent cetrimonium bromide. The optimal level of viscosity in the new silicon-free formulation facilitates precision placement and superior control. Phospho-Jen AS is just viscous enough to prevent migration on a vertical surface. However, it can penetrate into the smallest fissures of occlusal surfaces due to physical and chemical properties which promote capillary action. The optimum viscosity maintains a thick enough layer to prevent premature drying. The ideal viscosity allows placemen of etch in any desired location.

•• Preparation of syringe

Syringe preparation: screw off the cap and substitute it by a delivery tip. The delivery tip might be sent slifhtly, if desired, to facilitate application. Squeeze out the first small drop on a pad to assure proper handling and to prevent "shooting" out of the etching gel.

•• Application

Apply etching gel onto the enamel and dentin, being sure to cover the bevels and keeping the acid from dentin. Leave the etching gel in place for 15 seconds. Rinse for 20 seconds with water. Dry with oil- and water-free air. The etched enamel should have a chalky white appearance.

•• Precautions

Remember that any strong acid as phosphoric acid can burn and irritate tissues. Be careful not to splash into eyes, onto mucous membranes or skin. Confine the areas to be etched or cleaned only. Any tissues inadvertently exposed to acid should be immediately rinsed with copious amounts of water.

•• Warranty

The manufacturer warrants the quality of manufactured products. The adverse events inflicted by violation of user manual, storage conditions and other events inflicted by non-stipulated usage of the material are not the subjects of warranty. The customer is responsible for determination of suitability of this product for user's application. Warranty conditions: the product does not comply with requirements declared by manufacturer. In this case the manufacturer replaces the defective material within warranty period.

•• Limitation of liability

The manufacturer's liability is limited by only cases stipulated by direct legislation of the country.

•• Shelf Life and Storage

- Store at room temperature with the syringe cap tightly closed. Shelf life at room temperature is 3 years.
- DO NOT FREEZE!

•• Recycling

Dispose of the medical device in accordance with local / regional / national / international legal requirements.

•• Presentation:

- 5 ml syringe with delivery tips.
- 10 ml syringe with delivery tips.