# **Etching Gel**

# Phosphoric etching gel



## Description

Etching Gel is phosphoric acid formulation thickened with natural polymeric materials.Etching Gel contains 37% phosphoric acid and is designed as a semi-gel type.Etching Gel can be obtained easy and available etching effect.Also Etching Gel leaves no residues on the surface of etched tooth contrary to silica thickened etchants.

## Composition

- -Phosphoric acid
- -Purified water
- -Thickener
- -Colorant

#### **Indications**

Etching the enamel and dentine for adhesive restorations.

### **Contra-indications**

Do not apply on soft tissues including oral mucosa, eyes and dental pulp tissue.

# **Recommended Procedure**

- 1. Isolate tooth and preapare the cavity in a conservative manner.
- 2. Equip the disposable tip after removing the cap.
- 3. Etch enamel and dentin with etching agent for 15 seconds.Rinse gel thoroughly and remove excess water from the preparation with a gentle stream of air for 1-2 seconds.
- 4. Dry etched surfaces with clean air.Do not blow saliva onto etched surfaces.If etched surface do not appear chalky White , repeat etching.Salivary contamination must be avoided.
- 5. Repear steps 3-4 if desired.

# Storage

- 1. Close the syringe cap afer use.
- 2. Do not store at elevated temperature or intense light.

#### Precuations

- 1. For dental use only.
- 2. It should be used by a dentist and dental proffes, onal. Observe the procedure and the precautions.

- 3. Keep it away from reach of non-dental users including children, senior citizens and others.
- 4. Avoid contacting with eye and skin
- 5. If contacts skin, wash immediately with soap and water.
- 6. Using protective gloves is recommended.
- 7. If accidental contact with eyes or prolonged oral tissues occurs,flush immediately with a large amount of water and consult a physician.
- 8. If ingestion, give a large amount of water or milk , take an antacid, seek medical attention.
- 9. Do not use after expiry date.

# Symbols



## Warranty

President Dental Gmbh will replace product that is proven to be defective.President Dental Gmbh., does not accept liability for any damage or loss,direct or consequential,stemming from the use of or inability to use the product described.Before using,the user should determine the suaitability of the product for its intended use.The user assumes all risk and liability in connection therewith.



Zehenstadelweg 7 81247 ,Munchen GERMANY Tel: +49 89 127 660 240 Fax : +49 89 127 660 269 www.presidendental.de info@presidentdental.de