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## INSTRUCTIONS FOR USE

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### ATAKTEC 37% PHOSPHORIC ACID ETCHING AGENT

#### 1. PRODUCT DESCRIPTION

ATAKTEC 37% Phosphoric Acid is an etching gel based on low viscosity phosphoric acid with thixotropic properties. It has blue dye to facilitate visualization and control during application. It is hydrophilic and easily removed after etching. It does not drip from the applied site.

#### 2. PRESENTATION

Syringe containing 2.5 mL.

#### 3. COMPOSITION

Phosphoric acid, polyethylene glycol, purified water and blue dye.

#### 4. INDICATION OF USE

Indicated for enamel and dentin, the 37% acid etching agent, in addition to cleaning the dental surface, promotes the increase in surface area providing better adhesion and retention of bonding systems on the tooth surface.

#### 5. ACTION

This product is a gel containing phosphoric acid at a concentration of 37%, which reacts with the enamel or dentin surface forming soluble calcium phosphate salts. These soluble phosphates are removed and thus the surface is free of loose or adsorbed particles, presenting itself as a rougher relief (especially in the case of dentin, where the dentinal tubules are unobstructed and exposed). Cleaning associated with roughness conditions improves the behavior of adhesives on the etched surface. With the surface clean and well exposed, the bonding agent penetrates more easily.

#### 6. CONSERVATION/STORAGE

- Keep the product in its original packaging always closed.
- Protect it from direct sunlight.

- Store it in a dry place at room temperature (5°C to 28°C).

#### 7. INSTRUCTIONS FOR USE

- Perform the prophylaxis, wash and dry the area to be etched.
- Apply the acid to the region to be etched and let it act for 30 seconds on the enamel and 15 seconds on the dentin.
- Fluoridated teeth may require a second application.
- After etching, wash the surface with plenty of water and then dry it with gentle oil-free air jets.

#### 8. CONTRAINDICATIONS

- Contraindicated for people with reported sensitivity to any of the components of the product.

#### 9. WARNINGS

- Do not use it after the expiry date.
- Keep out of reach of children.
- Exclusive use of the dentist.

#### 10. SPECIAL CARE

- Avoid contact with skin, oral tissues and eyes, if this occurs wash immediately with running water.

#### 11. MANIPULATION

- When handling the product, the professional must wear protective gloves and goggles.
- Dispose of the product in accordance with the country's current legislation.

#### 12. INTERACTIONS

- No interactions.

