

INSTRUCTIONS FOR USE

ZINC OXIDE

Provisional Restorative Material

1. PRODUCT DESCRIPTION

Zinc Oxide AF do BRASIL is a fine powder, white or yellowish-white, light, odorless, tasteless, free of rough particles. Its use in dentistry is generally associated with Eugenol, and it is basically used as a temporary material for closing cavities, as well as closing pulp chambers in endodontic procedures.

2. PRESENTATION

1 Bottle with 50g of ZINC OXIDE.

3. COMPOSITION

ZINC OXIDE (99 TO 100%) 100%.

4. INDICATION OF USE

- Temporary Filling Agent;
- Cavity lining, in deep cavities;
- Temporary or permanent cementing agent;
- Agent for filling root canals as surgical cement.

5. PRODUCT ACTION

ZINC OXIDE and Eugenol mixed and spatulated form a cement that can be used as therapeutic bases for temporary restorations and root canal filling.

Cement has a pH of 7-8, even when they are inserted into the tooth. This is one of the reasons why it is one of the least irritating materials used in dentistry. In addition, it also has some antiseptic and sedative properties due to Eugenol.

6. CONSERVATION/STORAGE



STORE IN A DRY PLACE AT ROOM TEMPERATURE (15 TO 30°C).

7. INSTRUCTIONS FOR USE

- Dispense the Zinc Oxide onto a four-part plate;
- Drip the necessary amount of Eugenol onto the plate;
- Add the powder to the liquid, in parts, using a wide area of the plate;
- After adding each portion of the powder, mix until obtaining a homogeneous and smooth mass. Proceed until the correct consistency is achieved (consistent paste for temporary restorations and surgical cements, creamy paste for deep cavities, cementation and root canal preparation).

8. CONTRAINDICATIONS

- There are no contraindications;
- It should not be used in people with proven sensitivity to the product.

9. WARNINGS

- Do not ingest;
- Do not use if the seal is broken;
- Do not use after expiration date;
- Keep out of the reach of children;
- For dental use only;
- Handle according to the instructions;
- Apply the product using gloves, a mask and goggles.

10. SPECIAL CARES

- Avoid inhalation and contact with skin and eyes;
- It is recommended to use gloves, mask and goggles.

11. MANIPULATION

- The Zinc Oxide is slowly wetted by the Eugenol, and thus vigorous and prolonged mixing is required, especially for thicker mixtures. A powder/liquid ratio of 3:1 or 4:1 should be used for maximum strength;
- After use, keep the package tightly closed.

12. INTERACTIONS

There is not.