INSTRUCTION FOR USE

ZINC OXIDE

Zinc Oxide is a dental material used in combination with Eugenol for preparation of temporary cement, temporary filling materials, and sedative dental dressings. It is commonly used as a cavity lining material under non-composite resin restorations and for temporary restorative procedures.

COMPOSITION

Zinc Oxide Powder

INTENDED USE

Zinc Oxide is intended for use in combination with Eugenol for preparation of temporary filling materials, temporary dressings, cavity lining materials, and temporary restorative applications in dentistry.

INDICATIONS

- Preparation of temporary filling materials in combination with Eugenol
- Sedative temporary dental dressings
- Cavity lining under non-composite resin restorations
- Temporary restoration of teeth
- Temporary cementation procedures

CONTRAINDICATIONS

- Zinc Oxide is contraindicated for:
- Patients with known hypersensitivity or severe allergic reactions to Zinc Oxide or any product components
- Use beneath composite resin restorations when mixed with Eugenol, due to inhibition of resin polymerization

INSTRUCTIONS FOR USE

- Dispense the required amount of Zinc Oxide powder onto a clean mixing pad.
- Add Eugenol gradually to the powder.
- Mix thoroughly using a suitable spatula until the required consistency is achieved.
- Prepare the material according to the intended application:

Thick consistency – temporary filling or dressing
Thin consistency – cavity lining or temporary cementation

- Place the prepared material into the tooth cavity or intended treatment area using a suitable instrument.
- Adapt and contour the material as required.
- Do not return dispensed material to the container.
- Material once dispensed, mixed, or used must not be reused.

WARNINGS

- Avoid contact with skin, eyes, and oral soft tissues.
- Avoid inhalation of powder during handling.
- Contact with skin may cause irritation or allergic reactions in sensitive individuals.
- If skin contact occurs, wash thoroughly with soap and water.
- If irritation or allergic reactions occur, discontinue use and seek medical advice.
- In case of eye contact, flush immediately with plenty of water and seek medical attention.
- Do not ingest the product.

PRECAUTIONS

- Avoid generation and inhalation of excessive powder during use.
- Use only as directed.
- Use appropriate protective measures during handling.
- When used with Eugenol, avoid application beneath composite resin restorations.

STORAGE CONDITIONS

- Store at temperatures between 10ºC (50ºF) and 24ºC (75ºF).
- Keep container tightly closed after use.
- Protect from moisture and contamination.
- Shelf life is not affected after opening if stored in a cool and dry place.

SHELF LIFE

3 years from the date of manufacture.

PRESENTATION

Ref No.: PL-0113- Zinc Oxide – Powder Bottle-110g

DISPOSAL

Dispose of product contents and packaging according to local regulations and applicable country-specific requirements..

CONTACT

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Failure to comply with the specified storage conditions may alter the working characteristics of the material and reduce its shelf life.
The manufacturer is not responsible for any loss of quality resulting from non-compliance with the specified conditions for transportation, storage, and use of this product. The user assumes full responsibility for using the material for any purposes other than those specified by the manufacturer.
This material is intended solely for professional dental use. Application must be carried out strictly according to the instructions for use. The manufacturer accepts no liability for damages resulting from failure to follow the provided instructions or for use beyond the stipulated applications. The user is responsible for assessing the material's suitability for any purpose not explicitly stated in this instruction sheet. The descriptions and data provided do not constitute a warranty of attributes and are not legally binding.

This product is specially formulated for use in dentistry and to be used by qualified dental personnel

Symbol for "CAUTION" REF Symbol for "CATALOGUE NUMBER"
Symbol for "KEEP AWAY FROM SUNLIGHT"
Symbol for "KEEP OUT OF THE REACH OF CHILDREN"
Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"
Symbol for "KEEP DRY" MD Symbol for "MEDICAL DEVICE"
Symbol for "CONSULT INSTRUCTION FOR USE"
Symbol for "MANUFACTURER NAME & ADDRESS"
Symbol for "TEMPERATURE LIMITATION"
Symbol for "NON STERILE"
LOT Symbol for "BATCH CODE"
Symbol for "USE BY"

Document No	PL-IFU-063
Revision	02
Date	10-05-2025

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