

Zinc Oxide, USP/Eugenol, USP

DIRECTIONS FOR USE

REF 10504 – Eugenol USP – 4oz/120mL
REF 11803 – Zinc Oxide USP – 1.5oz/42g
REF 11804 – Zinc Oxide USP – 1lb/454g

For Dental Use Only.

Caution: US Federal Law restricts this device to the sale by or on the order of a dentist.

1. DESCRIPTION

Eugenol, USP and Zinc Oxide, USP are mixed together to form a paste which can be used for a variety of dental applications including dental temporary cement, a cavity liner/base or a dental sealer.

2. INDICATIONS

Eugenol, USP and Zinc Oxide, USP are used together and indicated for use as dental temporary cement, a cavity base/liner or sealer.

3. CONTRAINDICATIONS

This product should not be used with individuals with known sensitivities to eugenol or zinc oxide.

4. PRECAUTIONS

For professional dental use only. Use only as directed. Not for unsupervised home use.

5. WARNINGS

Do not swallow. Keep out of reach of children. For professional dental use only.

6. DOSAGE AND ADMINISTRATION

1. Zinc oxide powder and eugenol are mixed together to form a paste of proper working consistency. The exact powder/liquid ratio is determined by the application and user preference. Guidelines for preparing the paste are as follows:
2. Use a clean and dry cement spatula and glass slab for mixing.
3. Dispense several drops of eugenol onto the glass slab.
4. Dispense a small mound of zinc oxide powder onto the slab, separate from the previously dispensed eugenol.
5. Using the spatula, drag a small amount of the zinc oxide into the eugenol. Drag over just enough that can be easily incorporated using a swirling motion of the spatula against the glass slab. Mix until smooth — this should only take a few seconds.
6. Continue pulling more zinc oxide powder into the mixture until the desired working consistency is reached. A typical working consistency is one where the mixed cement “pulls” about 1” or 25mm off the glass slab when the flat surface of the spatula is pulled away from the slab surface. Note that slightly heavier consistencies for use as a base can be made by simply incorporating additional zinc oxide into the mix.
7. The setting time varies with the mixing ratio and is dependent on temperature and humidity (higher temperatures and more humid environments decrease the setting time).

7. STORAGE

Store between 59°-86°F (15°-30°C).

Manufactured for:



Sultan Healthcare
1301 Smile Way • York, PA 17404-0807 • USA
Toll Free: 800-637-8582 • Phone: 201-871-1232
Fax: 201-871-0321 • www.sultanhealthcare.com

Made in the USA
0010502DF, R2-071714