

## MATERIAL SAFETY DATA SHEET

### TEMPIT®

#### TEMPORARY FILLING MATERIAL

**FORMULATION:** Calcium sulfate, barium sulfate, zinc oxide, polymethyl methacrylate in a glycol ester base

**INDICATIONS:** For temporary filling of cavities and for provisional sealing of medicament preparations in root canals.

Maybe used on vital or non-vital teeth. TEMPIT is moisture activated, and sets in the presence of saliva.

**CONTRA-INDICATIONS:** Do not apply directly over exposed pulp. Not suitable as a permanent filling material.

**SIDE EFFECTS AND POSSIBLE INTERACTIONS:** None known. See MSDS for Additional details.

**USE:** Place a tip into any CENTRIX C-R Syringe handle. Remove cap and inject directly into a moist preparation. Tamp down and dismiss patient. TEMPIT will harden slowly in minutes, attaining

Full hardness in 30 to 60 minutes.

Dispose of tip after use. Do not re-use.

Sterilize or disinfect C-R Syringe handle as indicated in syringe instructions.

**STORAGE INFORMATION:** Store in a cool, dry place, not to exceed 77 F (25 C). Do not refrigerate or freeze.

CENTRIX INCORPORATED, 770 River Road, Shelton, CT 06484-5458 USA

(203) 929-5582 (800) 235-5862 (USA & Canada) FAX (203) 929-6804

NEUGASSE 2C

D-65719 HOFHEIM, GERMANY

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**SECTION I:** Name: TEMPIT, Temporary filling and seal material

Date Revised: August 14, 1996

Manufacturer: CENTRIX INC, 770 River Rd, Shelton, CT 06484 USA

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**SECTION II - Hazardous Ingredients**

None

**SECTION III - Physical / Chemical Characteristics**

Boiling pt: n/a Vapor Density: n/a

Vapor Pressure: n/a Percent volatile: nil

Evaporation rate: n/a Solubility in water: insoluble

Appearance and odor: White paste, slight odor

**SECTION IV - Fire and explosion Hazard Data**

Flashpoint: n/a Auto-ignition temperature: n/a

Extinguisher method: n/a

Special fire fighting procedures: none

Unusual fire and explosion hazards: none

**SECTION V - Reactivity data**

Stability: stable Conditions to avoid: none

Incompatibility: none

Hazardous decomposition products: none

Hazardous polymerization: n/a

**SECTION VI - Health hazard data**

Threshold limit data: n/a

Effects of over-exposure: none

Inhalation: n/a

Eyes: Irrigate with water for 10 minutes, get medical attention

Skin: Wash with soap and water

Ingestion: non-toxic in small amounts. No special precautions.

**SECTION VII** - Precautions for safe handling and use  
If material is released or spilled, clean with water and detergent. Use waste disposal methods as per government regulations.

Store in a cool, dry place

**SECTION VIII** - Control measures

Respiratory: n/a Ventilation: local

Protective gloves: recommended

Eye protection: recommended

Other protective clothing or equipment: Normal good standards

Of personal hygiene.

The information presented herein is believed to be factual as it has been derived from the works of persons believed to be qualified experts. However, nothing contained in this information is to be taken as a warranty

Or representation for which CENTRIX bears legal responsibility. The user should review any recommendation in the specific context of the intended use to determine whether they are appropriate.

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