



## SAFETY DATA SHEET (SDS)

In accordance with Hazard Communication Standard (HCS), 29CFR 1910.1200(g), 2012 revision

### SECTION I - PRODUCT / COMPANY IDENTIFICATION

Product Name: TEMPIT® TEMPORARY FILLING MATERIAL  
Synonyms: Temporary filling material  
Part (Item) Number: 310060, 360053  
Company Name: Centrix, Inc.  
Address: 770 River Road  
City, State, Zip: Shelton CT, 06484  
Emergency Telephone Number: 203-929-5582  
Information Telephone Number: 800-235-5862

### SECTION II - HAZARD IDENTIFICATION

Designation of Risk: Xi, irritant    
Special Details of Risk (R-categories): 36-38  
Detrimental effects/symptoms: Irritant in case of eye, skin and inhalation contact.  
Harmful if swallowed. May cause sensitization by skin contact.

### SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components:	%	CAS #	EINECS #.
D.M.T.G (Glycol)	<12%	143-24-8	205-594-7
Ethyl Methacrylate Polymer	<3%		
Calcium Sulfate	<59%	10034-76-1	231-900-3
Zinc Oxide	<11%	1314-13-2	
Barium Sulfate	<20%	7727-43-7	
Silica (Amorphous)	<2%	7631-86-9	231-545-4

Exact % content withheld due to trade secret restrictions.

### SECTION IV - FIRST AID MEASURES

Skin: Wash with soap and water.  
Eyes: Flush with copious amounts of water. If irritation persists, seek medical attention.  
Ingestion: May cause irritation to mucous membranes. DO NOT INDUCE VOMITING.  
Seek medical attention if irritation or symptoms persist.  
Inhalation: May cause irritation to mucous membranes. Move the exposed person to fresh air

### SECTION V - FIRE-FIGHTING MEASURES

Burning produces irritating, toxic and obnoxious fumes.  
Suitable extinguishing media: Use extinguisher suitable to cause of fire and its surroundings.  
Forbidden extinguishing media: not available  
Special firefighting measures: not available  
Unusual fire and explosion hazards: not available  
Special protection equipment: Wear suitable respiratory equipment when necessary.

### SECTION VI - ACCIDENTAL RELEASE MEASURES

Transfer bulk into suitable containers for disposal. Wipe residue with damp cloth and scrape up into suitable container for disposal.  
Personal precautions: Ensure adequate ventilation of the working area.  
Environmental precautions: Do not allow product to enter drains. Prevent further spillage if safe.  
Reclaiming methods: Sweep up. Transfer to suitable, labelled containers for disposal.  
Clean spillage area thoroughly with plenty of water.

### SECTION VII - HANDLING AND STORAGE

Handling: No handling problems are likely to be encountered provided normal safe practices of hygiene are applied.  
Storage: Store in a cool dry place.  
Containers: Keep containers tightly closed. Store in correctly labelled containers  
Incompatibilities: unknown  
Other precautions: no further information available

### SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

General measures: Wash hand after any handling  
Limit Values: Calcium Hydroxide Powder only: PEL / TLV 5 mg/m3  
Respiratory protection: Not applicable  
Eye protection: Safety glasses or goggles.  
Skin protection: Respect good personal hygiene practice. Avoid unnecessary exposure.  
Hands protection: Impervious gloves.  
Other equipment: Lab coat.

### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White Stiff Paste  
Explosion limits: N/A  
Odor: Odorless  
Water solubility: Insoluble  
Boiling point: N/A  
Evaporation rate: N/A  
Flash point N/A  
Other Data: Not available or none.

### SECTION X - STABILITY AND REACTIVITY.

Stability: Stable, non-reactive  
Conditions to avoid: N/A  
Materials to avoid: N/A  
Hazardous decomposition products: N/A  
Hazardous polymerization products: N/A

### SECTION XI - TOXICOLOGICAL INFORMATION.

Ingestion: N/A Eye contact: N/A  
Skin contact: N/A Inhalation: N/A  
Prolonged exposure: No carcinogenic effects reported

### SECTION XII - ECOLOGICAL INFORMATION.

No data is available

### SECTION XIII - DISPOSAL CONSIDERATIONS.

Dispose in accordance with local authorities.

### SECTION XIV - TRANSPORT INFORMATION.

not classified as dangerous goods

### SECTION XV - REGULATORY INFORMATION

No data is available

### SECTION XVI - OTHER INFORMATION

Product handling exclusively by dental specialists per instructions for use.

**CAUTION:** The above information is based on presently available data and to our best knowledge for handling the product under normal conditions. Any use of this product in any way not indicated on this document or using it together with any other process/procedure will be exclusively under the user's responsibility.

**centrix**®

*Making Dentistry Easier.™*



#### CENTRIX INCORPORATED

770 River Road, Shelton, CT 06484 USA  
(203) 929-5582 • (800) 235-5862 • FAX (203) 929-6804  
www.centrixdental.com

CE  
0470

EC REP Dental-Contact Vertriebs OHG, Im Spiet 101, DE 26506 Norden

#### EMERGO AUSTRALIA

Level 20, Tower II, Darling Park, 201 Sussex Street  
Sydney, NSW 2000, Australia

Product covered by one or more of the following patents: US 4,963,093 and US D353673. Other U.S. and International patents pending or granted.