



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.

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Making Dentistry Easier.™



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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.