

Material Safety Data Sheet



Sultan Healthcare

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FOR CHEMICAL EMERGENCY: CALL INFOTRAC 1-800-535-5053 24 Hrs. per day, 7 days per week
Outside the United States call collect 1-352-323-3500

Q-Form 10-111, Rev. D

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- 1. Chemical Identification**
Product Name: Sensi Temp ZOE (Zinc Oxide Eugenol) Temporary Cement, accelerator
Ref #: 70040 (4 ml automix with 20 mixing tips), 70045 (25 ml automix with 30 mixing tips)
- 2. Composition/Information on Ingredients**
This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200)
- 3. Hazards Identification**
For potential health hazards: See sections 10 & 11 below.
No other significant hazards to man or the environment are reasonably foreseen.
- 4. First Aid Measures**
Eye Contact: Flush with copious amounts of water.
Skin Contact: Wash with soap and water.
Inhalation: Remove individual to well-ventilated area and follow normal first aid procedures.
Ingestion: Seek medical attention.
- 5. Fire Fighting Measures**
Flammability: No
Extinguishing Media: Water contact acceptable
Special Fire Fighting Procedures: None required
Unusual Fire and Explosion Hazards: None specific
- 6. Accidental Release Measures**
Avoid contact of skin or eyes. Wash hands with soap and water if contact occurs. Wipe up with soap, water and paper towels.
- 7. Handling and Storage**
Handling Precautions: Not applicable
Safe Storage Conditions: Store kit at temperatures not exceeding 73 F (23 C).
Other Restrictions or Recommendations: Avoid exposure to moisture and light.
- 8. Exposure Controls/Personal Protection**
Respiratory Protection & Ventilation: None required
Special Protective Clothing: None required
Hygienic Practices: Avoid prolonged skin contact; wash with soap and water.
- 9. Physical and Chemical Properties**
Appearance: Off-white paste
Odor: Slight odor
Solubility in Water: Virtually insoluble
pH (@ 25 C): Not applicable
Boiling Point (° C): Not applicable
Melting Point: Not applicable
Vapor Pressure (mm Hg @ C): Negligible at room temperatures.
Specific Gravity (H₂O = 1): approximately 2.2
Vapor Density (Air = 1): Not applicable
Water Reactivity: Not reactive
- 10. Stability and Reactivity**
Stability: Generally stable
Conditions of Instability: Avoid exposure to elevated temperatures
Incompatibility with Various Substances: Strong oxidizing agents
Hazardous Polymerization: Will not occur
Hazardous Decomposition Products: None known
Conditions to Avoid: Elevated temperatures and oxidizing agents
- 11. Toxicological Information:**
Potential Acute Health Effects: Possibility of skin irritation or sensitization if not washed off promptly.
Potential Chronic Health Effects: Possibility of skin sensitization or irritation upon prolonged or repeated exposure.
Signs and Symptoms of Exposure: Skin/eye irritation
Medical Conditions Generally Aggravated by Exposure: Dermatitis
Carcinogenic or Potential Carcinogenic Effects: No ingredient listed as a carcinogen
Other Potential Health Effects: None known.
- 12. Ecological Information**
No ecological damage or impact anticipated when handled as indicated.
- 13. Disposal Considerations:**
Do not dispose any components into sink. Dispose of in accordance with all federal, state, and local regulations.
- 14. Transit Information**
UN Classification: Not applicable
Special Provisions for Transport: Avoid elevated temperatures
Identification: Not applicable
- 15. Regulatory Information**
US FDA Dental Device: Class II product
EC Medical Device Directive: Class II product
OSHA PEL: N/A
ACGIH TLV: N/A
- 16. Other Information:**
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