Section I – Identification
Product Name: Obtura Flow 150
Part Numbers: 822-604
Product Use: Dental root canal filling material
Manufacturer Information:
Obtura Spartan
2260 Wendt St., Algonquin, IL 60102
Telephone: 1-800-344-1321
Fax: 1-636-343-5794
Website: www.obtura.com
Emergency Contact No:
USA: 1-800-535-5053
Outside USA: 1-352-323-3500

Section II – Hazard(s) Identification
To Main: In usual use, do not present an inhalation, ingestion or contact health hazard.
To Environment: N/A

Section III – Composition / Information on Ingredients
Hazardous Ingredient: Zinc Oxide
PEL/TLV: 5mg/ m³ (Zinc fume)
Dot Hazard Classification: None

Section IV – First Aid Measures
Eyes: cold water wash and seek medical attentions in case of injury.
Skin: A/A
Inhalation: N/A
Ingestion: Not hazardous if ingesting small quantity. Seek medical attention if needed.
Oral Tissue Contact: N/A

Section V – Fire-Fighting Measures
Flash point: None
Flammable Limits: N/A
Auto-Ignition Temperature: N/A
Extinguishing Media: Water, smothering agents, or other commonly used fire extinguishing methods
Special Fire Fighting Procedures: Positive pressure, self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: None

Section VI – Accidental Release Measures
Personal Precautions: None
Environmental Precautions: None
Method For Cleaning Up: Brush and vacuum

Section VII – Handling and Storage
Handling and Storage: Keep in closed container. Store in cool, dry and ventilated area.
Precautions: Avoid exposure to direct sunlight / UV light and heat over 38°C.
Steps to be taken when material is spilled: Wear gloves to pick up spilled material. And put spilled material in container for disposal.
Shelf Life: 4 years from manufacturing date.
Other Precautions: Wash hands after use. Store away from food

Section VIII – Exposure Controls / Personal Protection
Respiratory Protection: Not necessary under normal conditions.
Ventilations: No Special ventilation required.
Protective Gloves: Impervious gloves are recommended.
Eye Protection: Chemical safety goggles are recommended.
Other Protective Clothing or Equipment: Common uniform and equipment.
Work/Hygienic Practices: Use normal care when working with chemicals.
Section IX – Physical and Chemical Properties
Boiling point: N/A
Vapor Pressure: N/A
Evaporation Rate: N/A
Odor: None
Specific Gravity: 2.7 g/cm³ on average
Vapor Density: N/A
Melting Point: 100 °C
Solubility in Water: None
Appearance: Pink uniformly cylindrical shape

Section X – Stability and Reactivity
Stability: Stable
Conditions to Avoid: Natural light, excessive heat and humidity (Stability)
Incompatibility: Strong oxidizing agents
Hazardous Decomposition or Byproducts: Carbon Monoxide, Carbon Dioxide, Hydrocarbon & Zinc. Fumes when heated to decomposition.
Hazardous Polymerization: will not occur.
Conditions to Avoid (Polymerization): None

Section XI – Toxicological Information
Not reported

Section XII – Ecological Information
N/A

Section XIII – Disposal Considerations
Waste receiver

Section XIV – Transportation Information
Regulated for Shipping: None
Identification Number: N/A

Section XV – Regulatory Information
Classification According to EEC Guidelines: No classification necessary to actual EED guidelines.
National Prescriptions: Unknown
Classification According to VbF: Unknown

Section XVI – Other Information
For dental professional use only

IMPORTANT
To the best of our knowledge, the information contained herein is accurate. However, neither above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described, we cannot guarantee that these are the only hazards that exist.