MATERIAL SAFETY DATA SHEET – BICON HEALING PLUGS

1. PRODUCT AND COMPANY IDENTIFICATION

<u>Trade Name (As Labeled):</u> Healing Plug Inserter

<u>Product Use:</u>
Supplier/Manufacturer:
Address:
Dental Use
Bicon, LLC
501 Arborway

Boston, MA 02130

<u>Emergency Telephone:</u> 1-800-882-4266 <u>Email Address:</u> support@bicon.com

2. HAZARDS IDENTIFICATION

Physical State: Solid Color: Black

Hazard Status: Non-hazardous

Emergency Overview: Chemically stable, incombustible. May cause eye or respiratory

tract irritation.

Route of Entry: Dermal contact. Eye contact. Inhalation. Ingestion.

Potential Acute Health Effects

Skin: May have a drying effect on the skin. Eyes: Inert foreign body hazard only.

<u>Inhalation:</u> Temporary irritation to mucous membranes from excessive

exposure.

<u>Ingestion:</u> Irritating if swallowed. Seek medical attention.

Potential Chronic Health Effects

<u>Carcinogenic Effects:</u> None <u>Mutagenic Effects:</u> None <u>Teratogenic Effects:</u> None Medical Conditions Aggravated

By Over-Exposure: None known

3. Composition/Information on Ingredients

Name	%
Polyethylene	97-100%
Additives	1-3%

4. FIRST AID MEASURES

Skin Contact: Clean thoroughly with soap and water.

Eye Contact: Check for and remove contact lenses; keep eyelid open, rinse

under running water for at least 20 minutes. If irritation occurs,

seek medical advice.

Inhalation: The material is not expected to present an inhalation hazard.

<u>Ingestion:</u> No adverse health effects expected from ingestion.

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5. FIRE FIGHTING MEASURES

<u>Flammability:</u> Non-flammable <u>Fire Extinguishing Materials:</u> None required.

Fire Extinguishing Materials

Not To Be Used: None known

<u>Protection of Firefighters:</u> No special measures required.

6. ACCIDENTAL RELEASE MEASURES

<u>Personal Precautions:</u> Use suitable protective equipment. <u>Environmental Precautions:</u> Avoid dispersal of spilled material.

Methods for Cleanup: Use any feasible mechanical means to remove spilled material,

such as a broom, brush, scoop, or vacuum.

7. HANDLING AND STORAGE

<u>Handling:</u> Use only with adequate ventilation. Wash hands thoroughly

after handling.

<u>Storage:</u> No special storage procedures required.

8. Exposure Controls/Personal Protection

Exposure Guidelines: None established

Personal Protection: Use protective gloves. If eye protection is necessary, use safety

glasses or goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid Odorless Odor: **Specific Gravity:** Not available Color: Gray to off-white Solubility: Insoluble in water pH: Not applicable **Boiling Point:** Not established Melting/Freezing Point: 1600-1760°C

10. STABILITY AND REACTIVITY

<u>Stability and Reactivity:</u> The product is stable under normal temperature and pressure.

<u>Incompatibility Information:</u> None known <u>Hazardous Decomposition:</u> None known <u>Hazardous Reactions:</u> None known

11. TOXICOLOGICAL INFORMATION

<u>LD50:</u> Not established <u>Cytotoxicity:</u> Not established.

Acute Systemic Injection: Not established (mice)

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12. Ecological Information

<u>Ecological Information:</u> Ecological harm not known or expected under normal use.

13. DISPOSAL CONSIDERATIONS

<u>Waste Disposal:</u> The generation of waste should be avoided or minimized

wherever possible. Waste disposal must comply with the requirements of environmental protection and waste disposal legislation and any regional and local authority requirements.

14. Transport Information

Regulations: This product is not classified as dangerous goods.

15. REGULATORY INFORMATION

<u>TSCA Status:</u> The components are listed on the TSCA Inventory or are

exempted from listing.

SARA Reporting: No reportable components

WHMIS (Canada): Not controlled. All components listed on DSL.

This product has been classified in accordance with the hazard criteria of the Canadian CPR and the United States OSHA. This MSDS contains all of the information required by those regulations.

16. OTHER INFORMATION

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Bicon, LLC assumes no responsibility for injury to the vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, Bicon, LLC assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in use of the material.