SAFETY DATA SHEET

SECTION 1. INDENTIFICATION

Great Lakes Orthodontics
200 Cooper Ave
Tonawanda, NY 14150

716-871-1161
800-828-7626
CHEMTREC: 800-424-9300

Product Name: Shimstock Foil, Articulating Foil
Product Number: 056-008, 056-009, 056-010, 056-012, 056-013, 056-014

Effective Date: 12/18/12

SECTION 2. HAZARDOUS IDENTIFICATION

- The GHM Shimstock Metal Foil consists of the not poisonous products PE and Aluminum. The Shimstock Metal Foil does not have to be registered according to the German and American law for medical supplies, as it is physiologically un-object able and not poisonous.. The Shimstock Metal Foil does not refer to the law for medical supplies.

Potential Health Effects:

Primary Routes of Entry

- Inhalation
- Skin Contact
- Eye Contact

Human Effects and Symptoms of Overexposure:

Not applicable

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

SECTION 4. FIRST AID MEASURES

Eye Contact

Rinse with water.

Skin Contact

Wash with soap and water.

Inhalation

In case of inhalation when burning affecting nose and throat or leading to coughing and symptoms persist, seek medical attention.

Ingestion

When swallowed consult a doctor, do not induce vomiting.

Doctor Instructions

This product contains mineral oil.

General Instructions

After removal of product, no necessary actions required.

SECTION 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media

No restrictions

Special Fire Fighting Procedures

None

Unusual Fire / Explosion Hazards

Release of poisonous gas may occur when un-completely burned or exposed to great heat.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Spill and Leak Procedures

Remove mechanically.

SECTION 7. HANDLING & STORAGE

Handling

For professional dental use only.

Storage Precautions

Store in a cool dry place.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

None.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

- **Form –** Aluminum coated paper.
- **Color –** Metallic
- **Odor –** Odorless
- **Flash Point –** Not applicable
- **Melting Point -** > 250 °C
- **Vapor Pressure –** Not Applicable
- **Solubility in Water –** Insoluble @ 20°C
- **Volatility –** Not applicable for prescribed use
- **Density –** 1,385 – 1,395 g/cm3 @ 20 °C
- **Critical Temperature –** En-flammable @ 400 °C
- **Bulk Density –** Approximately 608.7 kg/m3
- **Thermic Degradation -** None outside of flames

SECTION 10. STABILITY & REACTIVITY

Hazardous Reactions – Hazardous polymerization will not occur.
Stability – Keep away from heat.
Materials to Avoid – Avoid contact with strong oxidizable and organic solvents.
Hazardous Decomposition Products – Not applicable for prescribed use.

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicity Data

- Acute – Not applicable for prescribed use.
- Chronic – None.

SECTION 12. ECOLOGICAL INFORMATION (non-mandatory)

Ecological Data:

- Toxicity of the products of Biodegradation – None
- Reaction in Environmental Compartments – Not applicable
- Eco toxicity – None
- Additional Ecological Information – Critical to water.

SECTION 13. DISPOSAL CONSIDERATIONS (non-mandatory)

Waste Disposal Method
Consult regional or local authorities.

SECTION 14. TRANSPORT INFORMATION (non-mandatory)

Special Provisions for Transportation
No dangerous good according to regulations.

SECTION 15. REGULATORY INFORMATION (non-mandatory)

Marketing – Not necessary
National Regulations – None.

SECTION 16. OTHER INFORMATION (non-mandatory)

Not applicable