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: Coping Material, Polypropylene
Product Number: 021-057, 025-032

Effective Date: 11/14/12

SECTION 2. HAZARDOUS IDENTIFICATION

Potential Health Effects:

Primary Routes of Entry

- Skin

Medical Conditions Aggravated by Exposure

- None

Human Effects and Symptoms of Overexposure:

Skin

Molten materials can cause thermal burns.

Health Hazards (Acute & Chronic)

None

Carcinogenicity

Not applicable

Signs and Symptoms of Exposure

None

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components

None.

SECTION 4. FIRST AID MEASURES

Skin Contact

Cool rapidly with running water. Do not attempt to remove the resin from thermal burns. Removal could result in sever tissue damage. Contact physician.

SECTION 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Water spray, Dry chemical, Foam, Carbon Dioxide (CO2)

Special Fire Fighting Procedures

Standard procedure for Class A fires.

Unusual Fire and Explosion Hazard

None.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Spill and Leak Procedures

Pick up and dispose of properly.

SECTION 7. HANDLING & STORAGE

Handling / Storage Precautions

Keep away from heat and flames.

Other Precautions – None.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation Measures

Not required.

Respiratory Protection

None.

Hand Protection

Not required.

Eye Protection

Always a good idea.

Protective Clothing / Equipment

None.

Work / Hygienic Procedures

None.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

- **Color –** Opaque to whitish sheets.
- **Odor –** Odorless
- **Flash Point –** 329°
- **Boling Point (solid) –** Not applicable
- **Flash Point –** Not applicable
- **Melting Point –** Not applicable
- **Flammable Limits –** Not applicable
- **Vapor Pressure –** Not applicable
- **Solubility in Water –** Not applicable
- **Vapor Density (AIR = 1) –** Not applicable
- **Specific Gravity (H2O – 1) –** 0.88 – 0.92
- **Evaporation Rate (Butyl Acetate – 1)** – Not applicable

SECTION 10. STABILITY & REACTIVITY

Hazardous Reactions – Hazardous polymerization will not occur.
Stability – Stable
Materials to Avoid – Strong oxidizing agents.
Conditions to Avoid – None.
Hazardous Decomposition Products – CO, CO2

SECTION 11. TOXICOLOGICAL INFORMATION

Not applicable

SECTION 12. ECOLOGICAL INFORMATION (non-mandatory)

Not applicable

SECTION 13. DISPOSAL CONSIDERATIONS (non-mandatory)

Waste Disposal Method
Dispose of in compliance with all local, state, and federal regulations. This product is not listed in federal hazardous waste regulations.

SECTION 14. TRANSPORT INFORMATION (non-mandatory)

Not applicable

SECTION 15. REGULATORY INFORMATION (non-mandatory)

Not applicable

SECTION 16. OTHER INFORMATION (non-mandatory)

Not applicable