

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION



Great Lakes Orthodontics
200 Cooper Ave
Tonawanda, NY 14150

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

Product Name: Model Lustre, Model Gloss
Product Number: 210-099

Effective Date: 2/18/13

SECTION 2. HAZARDOUS IDENTIFICATION

Potential Health Effects:

Primary Routes of Entry

- Inhalation
- Skin Contact
- Eye Contact
- Ingestion

Medical Conditions Aggravated by Exposure

- Skin conditions

Human Effects and Symptoms of Overexposure:

Skin

Acute skin, repeated contact may cause very slight irritation in case of sensitive skin.

Ingestions

Low toxicity if swallowed. May cause gastrointestinal irritation.

Inhalation

Very slight irritation with very high misting levels.

Eye

May cause eye irritation.

Carcinogenicity

No carcinogenic substances as defined by IARC, NTP and / or OSHA.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components

No ingredients at levels requiring WHMIS disclosure.

SECTION 4. FIRST AID MEASURES

Eye Contact

Flush eyes with running water for at least 15 minutes, keeping eyelids open. If symptoms persist, seek medical attention.

Skin Contact

Rinse with water.

Inhalation

Remove victim to fresh air. If symptoms persist, call a physician.

Ingestion

Immediately call physician. DO NOT induce vomiting. Give several glasses of water. Never give anything by mouth if victim is unconscious or convulsing.

SECTION 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media

As appropriate for burning of surrounding products.

Special Fire Fighting Procedures

Not applicable.

Unusual Fire / Explosion Hazards

Sensitivity to mechanical impact – Not sensitive. Sensitivity to static discharge – Not sensitive.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Spill and Leak Procedures

Wear adequate personal protective equipment. No special environmental precautions required. Recover and reuse as much of the product as possible.

SECTION 7. HANDLING & STORAGE

Handling

Avoid contact with eyes.

Storage Precautions

Store in a cool, dry area. Keep away from incompatible materials, (see SECT 10) acids, alkalies, and reducing agents.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation Measures

Mechanic ventilation should be adequate.

Respiratory Protection

Normally not required.

Hand Protection

Not normally required. Use impervious gloves in case of sensitive skin.

Eye Protection

Safety glasses or chemical goggles if eye contact is likely.

Additional Protective Measures

As required by workplace standards.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

- **Form** – Hazy viscous solution
- **Odor** – Pine odor.
- **PH** – 9.0 – 10.0
- **Melting / Freezing Point** - 0 °C
- **Solubility in Water** – Very soluble.
- **Auto-ignition Temperature** – None.
- **Coefficient of oil/water distribution** – Essentially zero.
- **Specific Gravity or relative density (water = 1)** – 1.035
- **Viscosity** – As Water
- **Evaporation Rate** – As Water

Not Applicable Items: Boiling Point, Vapor Pressure, Vapor Density, Volatile Organic Compounds, Percent Volatile by Weight, Flash Point, and Upper & Lower Flammable Limit.

SECTION 10. STABILITY & REACTIVITY

Stability – Normally Stable

Materials to Avoid – Strong acids and reactive metals.

Conditions to Avoid – Keep containers tightly closed, when not in use.

Hazardous Decomposition Products – Oxides of carbon.

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicity Data:

There is no human or animal information available on teratogenicity, reproductive toxicity, or mutagenicity.

SECTION 12. ECOLOGICAL INFORMATION (non-mandatory)

Ecological Data:

Natural soaps are readily biodegradable.

SECTION 13. DISPOSAL CONSIDERATIONS (non-mandatory)

Waste Disposal Method

Reuse if possible. Follow local, provincial, state, and federal regulations.

SECTION 14. TRANSPORT INFORMATION (non-mandatory)

- **TDG** – Not regulated.

Please note this shipping description is of a general nature only. It does not consider package sizes, modes of transport and other specific circumstances. Appropriate regulations should be referenced, and handling for transportation of dangerous goods / hazardous materials should be performed by trained personnel only.

SECTION 15. REGULATORY INFORMATION (non-mandatory)

WHMIS Information

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and this SDS contains all the information required by the CPR.

SECTION 16. OTHER INFORMATION (non-mandatory)

Not applicable.