

**SECTION 1 IDENTIFICATION AND UNDERTAKING**

<b>PRODUCT NAME:</b>	Acrylic Co-Polymer Resin Teeth
<b>PRODUCT BRANDS:</b>	Kenson Resin, Hilite Resin, Myerson DB Plus Anteriors, Myerson Durablend Myerson Durablend veneer facings, Myerson Characterized, Myerson Duratomic, Myerson Sears, Myerson Special, Myerson Standard, Myerson Synchronized.
<b>PRODUCT CLASSIFICATION</b>	Medical devices, artificial dentures full and partial
<b>PRODUCT USE:</b>	For professional use only
<b>MANUFACTURER NAME AND ADDRESS</b>	The Myerson Company Limited #3 Trinity Avenue Laventille Trinidad W.I.
<b>EMERGENCY CONTACT:</b>	Myerson LLC Tel: 800 423 2683 312 563 9535 orders @ myersontooth.com

**SECTION 2 HAZARD IDENTIFICATION****GHS Code****Hazard Statement:** None Associated**Precautionary Statement** None Associated**Signal word:** Warning**DUST FROM GRINDING MAY HAVE THESE POTENTIAL HEALTH EFFECTS**

Eye: This may result in lacrimation (discharge of tears).

Skin: Irritation to skin.

Ingestion: Harmful if swallowed

Inhalation: Irritation to the respiratory tract

**SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight
Allyl Methacrylate	96-05-9	*
Methyl Methacrylate	86-62-6	*
Titanium dioxide	13463-67-7	*
Iron oxide	1332-37-2	*

\*Weight and percentages withheld as a trade secret.

**SECTION 4 FIRST AID MEASURES****Possible Route of Entry****Advised course of Action**

Inhalation

unlikely route of entry

Skin Contact

The material is intact and may not irritate the skin. If irritation occurs because of dust from processing seek medical attention.

Eye Contact

Dust from processing may irritate the eye. Flush the eye with cool running water for 15 minutes. If discomfort persists, seek medical attention

Ingestion

If swallowed, please seek medical attention.

**SECTION 5 FIRE FIGHTING MEASURES**

<b>Suitable extinguishing media:</b>	Water spray (fog). Carbon dioxide (CO <sub>2</sub> ). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable extinguishing media:</b>	Do not use a solid water stream as it may scatter and spread the fire.
<b>Specific hazards arising from the chemical:</b>	May be ignited by heat, sparks or flames. Vapours may form explosive mixtures with air. Vapours may travel to the source of ignition and flash back. Flashback is possible over a considerable distance. Thermal decomposition can lead to the release of irritating and toxic gases and vapours—contents under pressure. Aerosol cans may explode in a fire.
<b>Hazardous combustion products:</b>	Carbon oxides
<b>Explosion data</b>	None
<b>Sensitivity to Mechanical Impact:</b>	None
<b>Sensitivity to Static Discharge:</b>	May be ignited by heat, sparks or flames. All equipment used when must be grounded. Use spark-resistant tools.
<b>Protective equipment and precautions for firefighters:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**SECTION 6 ACCIDENTAL RELEASE MEASURES**

<b>Personal</b>	No particular precautions are required. Fallen teeth may cause a trip/fall hazard.
<b>Environmental safeguards</b>	None required. Teeth are stable and pose no threat to the environment.
<b>Cleaning up</b>	No precautions are needed.

**SECTION 7 HANDLING AND STORAGE**

<b>Special handling considerations</b>	Not applicated
<b>Storage:</b>	Store the product in a cool and dry place

**SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Exposure information:</b>	No specific data available
<b>Technical devices:</b>	None needed
<b>Personnel protective equipment:</b>	Is not needed with regular usage. When the product is trimmed or polished, use protective body apparel such as polycotton lab coats.
<b>Respiratory protection:</b>	Is not required with regular usage. When the product is cut or polished, use a NIOSH-approved protective mask.
<b>Skin protection:</b>	Is not needed with regular usage. When the product is trimmed or polished, use protective gloves.
<b>Eye and visage protection:</b>	Is not needed with regular usage. When the product is cut or polished, use safety glasses.

**SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Solid, light to dark ivory
<b>Odour:</b>	none
<b>Autoignition temperature:</b>	n/a
<b>Decomposition:</b>	n/a
<b>Evaporation rate:</b>	n/a
<b>Flammability:</b>	n/a
<b>Flashpoint:</b>	n/a
<b>Initial boiling point:</b>	n/a
<b>Melting point:</b>	n/a
<b>Partition coefficient: noctanol/water</b>	n/a
<b>pH:</b>	n/a
<b>Relative density:</b>	n/a
<b>Solubility:</b>	Insoluble in water
<b>Upper explosive limits(UEL):</b>	n/a
<b>Low explosive limit (LEL):</b>	n/a
<b>Vapour density:</b>	n/a
<b>Vapour pressure:</b>	n/a
<b>Viscosity:</b>	n/a

**SECTION 10 STABILITY AND REACTIVITY**

<b>Stability</b>	Stable under normal conditions. Not reactive when mixed with water
<b>Incompatibility</b>	None
<b>Hazardous decomposition products</b>	None when correctly utilised.

**SECTION 11 TOXICOLOGICAL INFORMATION**

<b>Ingestion</b>	None
<b>Skin contact</b>	None
<b>Inhalation</b>	None
<b>Eye contact</b>	None
<b>Acute effects</b>	None
<b>Chronic effects</b>	None
<b>Systematic effects</b>	None
<b>Carcinogenicity</b>	The product is not cytotoxic.
<b>Mutagenicity</b>	No effects known

**SECTION 12 ECOLOGICAL INFORMATION**

**Ecotoxicity** No specific ecological information is available. This material is non-biodegradable.

**SECTION 13 DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** Dispose of the material Per local, provincial, and federal laws

**SECTION 14 TRANSPORTATION INFORMATION**

**EU DOT classification** No Dangerous goods class allocate

**SECTION 15 REGULATORY INFORMATION**

Information on labelling

**Danger symbol:** N/A      **Risk sentences:** N/A      **Prudence advice:** N/A

**Medical device directives and regulations adopted**

- Medical Device Directive 93/42/EEC, Council of the European Communities
- Medical Devices Regulations SOR/98-282, Canada
- CFR, Title 21, applicable parts of Section H, United States of America

**International standards adopted and certification in force**

- ISO 13485 Medical devices – quality management system – requirements for regulatory purposes

We recommend the user to verify and adhere to specific national, regional and local regulations on hazardous activities and environmental protection, which are of no object in this document.

**SECTION 16 OTHER INFORMATION**

**Hazard Statement:** None Associated

**Precautionary Statement** None Associated



**Signal word:** Warning

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**SECTION 16 OTHER INFORMATION CONTINUED**

The present data sheet contains technical-scientific information, which does not involve any obligation, guarantee and patent concession. All information contained in this document is correct to the best of our knowledge and processed in good faith.

We recommend verification of national and regional regulations applicable to the specific utilized field, as well as regulations, regards relative hygienic and safety practices to be employed in the use of this device.