SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: Extra Hard Putty A
MATERIAL NAME: ORGANOPOLYSILOXANE MIXTURE
PRODUCT CATEGORY: DENTAL
MANUFACTURER: MYERSON LLC
ADDRESS: 5106 North Ravenswood Avenue
Chicago Illinois 60640
USA

CONTACT NAME AND NUMBERS: Myerson LLC
Tel: 800 423 26833
Website: www.myersontooth.com
ISSUE DATE: Jan 13, 2016

SECTION 2: : HAZARD DATA
**Safety Data Sheet**

Not a hazardous substance or mixture according to United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Council Directive 1999/45/EC and its subsequent amendments and GHS Label elements, including precautionary statements:

P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
P233: Keep container tightly closed and dry
P370+P378: In case of fire use foam, dry chemical powder or carbon dioxide

Hazards not otherwise classified (HNOC) or not covered by GHS – None

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS#</th>
<th>Approx. % weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organopolysiloxane</td>
<td>N/A</td>
<td>60%</td>
</tr>
<tr>
<td>(Proprietary mixture)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral Fillers</td>
<td>N/A</td>
<td>&lt;20%</td>
</tr>
<tr>
<td>Silica Fillers</td>
<td>N/A</td>
<td>&lt;20%</td>
</tr>
</tbody>
</table>

### SECTION 4: FIRST AID PROCEDURES

**Inhalation:** May cause irritation to the respiratory tract.
**Safety Data Sheet**

**Skin Contact:** May cause irritation to the area of contact

**Eye Contact:** May cause transitory irritation to the eye which may last up to 24 hours.

**Ingestion:** Not an expected route of exposure

---

### SECTION 5: FIREFIGHTING MEASURES

- **Flammability:** Not flammable
- **Flash point:** 190°C
- **UEL:** None
- **LEL:** None
- **Extinguishing media:** Co2, dry chemical or water spray recommended.
- **Fire fighting procedure:** NIOSH approved self contained breathing apparatus and full body protection.

---

### SECTION 6 : ACCIDENTAL RELEASE MEASURES

**Spills:** Evacuate area. As required, dike area with soil or other absorbent materials to prevent spread of spill. Mop or wipe up and place in an appropriate container with absorbent material for disposal.

---

### SECTION 7 : HANDLING AND STORAGE
Safety Data Sheet

Storage: Store the material in a cool, dry place. Keep container closed and keep away from heat and flame. Do not lay container on its side.

Skin: Wear appropriate personal protective clothing to prevent skin contact.

Eyes: Wear appropriate eye protection to prevent eye contact.

Wash skin: The worker should wash daily at the end of each work shift.

SECTION 8: CONTROL AND PROTECTIVE MEASURES

Respiratory Protection: A NOISH approved respirator is recommended for protection against processing fumes, or from dust generated from grinding, sanding, or sawing operations.

Ventilation: Local exhaust is preferred

Protective Gloves: Canvas or cotton gloves are recommended.

Eye Protection: Safety glasses with side shields are recommended.

Other Protective Equipment: Lab Coat / Coveralls

SECTION 9: PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Range: >260°C
Vapor Density: N/A
Evap. Rate: Nil
Specific Gravity: (Water=1): 1.25
Volatiles: N/A
Volume %: N/A
Weight %: N/A
Appearance: Viscous paste; grey in colour
Safety Data Sheet

Odor: Odorless

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: None known
Decomposition: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity Data: No specific toxicological information is available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: Toxic to aquatic organism

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: In accordance with local, provincial, and federal laws

SECTION 14: TRANSPORT INFORMATION
Safety Data Sheet

EU D. O. T: No Dangerous goods class allocated

SECTION 15: REGULATORY INFORMATION

California Proposition 65: This product does not intentionally contain any chemicals which have been identified by the state of California to cause cancer, birth defects or other reproductive harm.

SECTION 16: OTHER INFORMATION

Glossary: ACGIH-American Conference of Governmental Industrial Hygienists; ANSI-American National Standards Institute; Canadian TDG-Canadian Transportation of Dangerous Goods; CAS-Chemical Abstract Service; Chemtrec-Chemical Transportation Emergency Center (US); CHIP-Chemical Hazard Information and Packaging; DSL-Domestic Substances List; EC-Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA-Emergency Planning and Community Right-To-Know Act; ESL-Effects screening levels; GHS-Globally Harmonized System of Classification and Labelling of Chemicals; HMIS-Hazardous Material Information Service; IATA-International Air Transport Association; IMDG-International Maritime Dangerous Goods Code; LC-Lethal Concentration; LD-Lethal Dose; LEL-Lower Explosion Level; NFPA-National Fire Protection Association; OEL Occupational Exposure Limit; OSHA-Occupational Safety and Health Administration, US Dept. of Labor; PEL-Permissible Exposure Limit; SARA (Title III)-Superfund Amendments and Reauthorization Act; SARA 313-Superfund Amendments and Reauthorization Act, Section 313; SCBA-Self-Contained Breathing Apparatus; STEL-Short Term Exposure Limit; TCEQ-Texas Commission on Environmental Quality; TLV-Threshold Limit Value; TSCA-Toxic Substances Control Act Public Law 94-469; TWA-Time Weighted Value; UEL-Upper Explosion Level; US DOT-US Department of Transportation; WHMIS: Workplace Hazardous Materials Information System.

SDS Disclaimer
Safety Data Sheet

Myerson LLC, believes that the information contained herein is accurate as of the date hereof. HOWEVER, NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREIN AS TO THE INFORMATION PROVIDED OR THE PRODUCT TO WHICH THE INFORMATION REFERS. The health and safety precautions contained herein may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. Nothing contained herein shall be construed as a license for the use of any product in a manner that would infringe existing patents.

SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: Extra Hard Putty B

MATERIAL NAME: ORGANOPOLYSILOXANE MIXTURE

PRODUCT CATEGORY: DENTAL

MANUFACTURER: MYERSON LLC

ADDRESS: 5106 North Ravenswood Avenue
Chicago Illinois 60640
USA

CONTACT NAME AND NUMBERS: Myerson LLC
Tel: 800 423 26833
Website: www.myersontooth.com

ISSUE DATE: Jan 113, 2016

SECTION 2: HAZARD DATA
**Safety Data Sheet**

Not a hazardous substance or mixture according to United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Council Directive 1999/45/EC and its subsequent amendments and GHS Label elements, including precautionary statements:

P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
P233: Keep container tightly closed and dry
P370+P378: In case of fire use foam, dry chemical powder or carbon dioxide

Hazards not otherwise classified (HNOC) or not covered by GHS – none

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS#</th>
<th>Approx. % weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organopolysiloxane</td>
<td>N/A</td>
<td>60%</td>
</tr>
<tr>
<td>(Proprietary mixture)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral Fillers</td>
<td>N/A</td>
<td>&lt;20%</td>
</tr>
<tr>
<td>Silica Fillers</td>
<td>N/A</td>
<td>&lt;20%</td>
</tr>
</tbody>
</table>

### SECTION 4: FIRST AID PROCEDURES

**Inhalation:** May cause irritation to the respiratory tract.
Safety Data Sheet

Skin Contact: May cause irritation to the area of contact

Eye Contact: May cause transitory irritation to the eye which may last up to 24 hours.

Ingestion: Not an expected route of exposure

SECTION 5: FIREFIGHTING MEASURES

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability</td>
<td>Not flammable</td>
</tr>
<tr>
<td>Flash point</td>
<td>190°C</td>
</tr>
<tr>
<td>UEL</td>
<td>None</td>
</tr>
<tr>
<td>LEL</td>
<td>None</td>
</tr>
<tr>
<td>Extinguishing media</td>
<td>Co2, dry chemical or water spray recommended.</td>
</tr>
<tr>
<td>Fire fighting procedure</td>
<td>NIOSH approved self contained breathing apparatus and full body protection.</td>
</tr>
</tbody>
</table>

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spills: Evacuate area. As required, dike area with soil or other absorbent materials to prevent spread of spill. Mop or wipe up and place in an appropriate container with absorbent material for disposal.

SECTION 7: HANDLING AND STORAGE
Safety Data Sheet

Storage: Store the material in a cool, dry place. Keep container closed and keep away from heat and flame. Do not lay container on its side.

Skin: Wear appropriate personal protective clothing to prevent skin contact.

Eyes: Wear appropriate eye protection to prevent eye contact.

Wash skin: The worker should wash daily at the end of each work shift.

SECTION 8: CONTROL AND PROTECTIVE MEASURES

Respiratory Protection: A NOISH approved respirator is recommended for protection against processing fumes, or from dust generated from grinding, sanding, or sawing operations.

Ventilation: Local exhaust is preferred

Protective Gloves: Canvas or cotton gloves are recommended.

Eye Protection: Safety glasses with side shields are recommended.

Other Protective Equipment: Lab Coat / Coveralls

SECTION 9: PHYSICAL / CHEMICAL CHARACTERISTICS

- Boiling Range: >260°C
- Vapor Density: N/A
- Evap. Rate: Nil
- Specific Gravity: (Water=1): 1.25
- Volatiles: N/A
- Volume %: N/A
- Weight %: N/A
- Appearance: Viscous paste; purple in colour
Safety Data Sheet

Odor: Odorless

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: None known
Decomposition: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity Data: No specific toxicological information is available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: toxic to aquatic organism

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: In accordance with local, provincial, and federal laws

SECTION 14: TRANSPORT INFORMATION
Safety Data Sheet

EU D. O. T: No Dangerous goods class allocated

SECTION 15: REGULATORY INFORMATION

California Proposition 65: This product does not intentionally contain any chemicals which have been identified by the state of California to cause cancer, birth defects or other reproductive harm.

SECTION 16: OTHER INFORMATION

Glossary: ACGIH-American Conference of Governmental Industrial Hygienists; ANSI-American National Standards Institute; Canadian TDG-Canadian Transportation of Dangerous Goods; CAS-Chemical Abstract Service; Chemtrec-Chemical Transportation Emergency Center (US); CHIP-Chemical Hazard Information and Packaging; DSL-Domestic Substances List; EC-Equivalent Concentration; EH40 (UK)-HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA-Emergency Planning and Community Right-To-Know Act; ESL-Effects screening levels; GHS-Globally Harmonized System of Classification and Labelling of Chemicals; HMIS-Hazardous Material Information Service; IATA-International Air Transport Association; IMDG-International Maritime Dangerous Goods Code; LC-Lethal Concentration; LD-Lethal Dose; LEL-Lower Explosion Level; NFPA-National Fire Protection Association; OEL Occupational Exposure Limit; OSHA-Occupational Safety and Health Administration, US Dept. of Labor; PEL-Permissible Exposure Limit; SARA (Title III)-Superfund Amendments and Reauthorization Act; SARA 313-Superfund Amendments and Reauthorization Act, Section 313; SCBA-Self-Contained Breathing Apparatus; STEL-Short Term Exposure Limit; TCEQ-Texas Commission on Environmental Quality; TLV-Threshold Limit Value; TSCA-Toxic Substances Control Act Public Law 94-469; TWA-Time Weighted Value; UEL-Upper Explosion Level; US DOT-US Department of Transportation; WHMIS: Workplace Hazardous Materials Information System.

SDS Disclaimer

pg 6 of 7
Myerson LLC, believes that the information contained herein is accurate as of the date hereof. HOWEVER, NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREIN AS TO THE INFORMATION PROVIDED OR THE PRODUCT TO WHICH THE INFORMATION REFERS. The health and safety precautions contained herein may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. Nothing contained herein shall be construed as a license for the use of any product in a manner that would infringe existing patents.