1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name Excel Formula™ Ultra-Hi Heat-Cure Denture Base Material (Various Shades Powder)

Based on poly methyl methacrylate (PMMA) co-polymers containing impact modifier

CAS-No. 9011-14-7 (PMMA)
EC No. 618-466-4

Other Means of Identification
SDS # SGT-002B

Recommended Use of the Chemical and Restrictions on Use
Recommended Use Dental / Denture application.

Details of the Supplier of the Safety Data Sheet
Supplier Address St. George Technology, Inc.
P.O. Box 2849
Wilmington, North Carolina 28402-2849

Emergency Telephone Number
Company Phone Number 910-397-0781
Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification
This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Appearance Pink Powder
Physical State Powder
Odor Slight
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl Methacrylate Copolymer</td>
<td>9011-14-7</td>
<td>&gt;98%</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

First Aid Measures

Eye Contact
Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Skin Contact
Wash off immediately with soap and plenty of water. If irritation occurs: Get medical advice/attention.

Inhalation
Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison center if individual's condition declines or if symptoms persist.

Ingestion
Drink plenty of water. If symptoms persist, call a physician.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms
Prolonged or repeated skin contact may cause irritation. Direct contact with eyes may cause temporary irritation. May cause discomfort if swallowed. May cause respiratory irritation.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Foam, Dry Chemical, Carbon Dioxide.

Unsuitable Extinguishing Media
Not determined.

Specific Hazards Arising from the Chemical
Combustible producing noxious fumes. Can cause dust explosion if limits (20g/m³) are exceeded.

Hazardous Combustion Products
Carbon oxides.

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions
Wear protective clothing as described in Section 8 of this safety data sheet.

Other Information
Avoid spillage on hard floors—may be a slip hazard.
Methods and Material for Containment and Cleaning Up

Methods for Containment
Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up
Use a sweeping compound to minimize dust. Sweep up and shovel into suitable containers for disposal. Wash area with soap and water.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling
Handle in accordance with good industrial hygiene and safety practice.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions
Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials
Strong acids. Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines
Contains no substances with occupational exposure limit values

Appropriate Engineering Controls

Engineering Controls
Good general ventilation should be sufficient.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection
Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH(US) or EN 166(EU).

Skin and Body Protection
Wear suitable protective clothing.

Respiratory Protection
If necessary, a dust mask is sufficient.

General Hygiene Considerations
Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Powder</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Pink Powder</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Pink</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
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<td></td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
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<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>Not determined</td>
<td></td>
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<tr>
<td>Upper Flammability Limits</td>
<td>Not determined</td>
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</tbody>
</table>
**10. STABILITY AND REACTIVITY**

**Reactivity**
Not reactive under normal conditions.

**Chemical Stability**
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**
None under normal processing.

**Conditions to Avoid**
Keep out of reach of children.

**Incompatible Materials**
Strong acids. Strong oxidizing agents.

**Hazardous Decomposition Products**
None known based on information supplied.

**11. TOXICOLOGICAL INFORMATION**

**Information on Likely Routes of Exposure**

**Product Information**

**Eye Contact**
May cause temporary irritation on eye contact.

**Skin Contact**
Prolonged contact may cause redness and irritation.

**Inhalation**
Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

**Ingestion**
May cause discomfort if swallowed.

**Component Information**

**Information on Physical, Chemical and Toxicological Effects**

**Symptoms**
Please see section 4 of this SDS for symptoms.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure**
Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
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</thead>
<tbody>
<tr>
<td>Methyl Methacrylate Copolymer</td>
<td></td>
<td>Group 3</td>
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</table>

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

Numerical Measures of Toxicity
Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Persistence and Degradability
Not determined

Bioaccumulation
Not determined

Mobility
Not determined

Other Adverse Effects
Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging
Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note
Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT
Not regulated

IATA
Not regulated

IMDG
Not regulated

15. REGULATORY INFORMATION
International Inventories
Not Determined

Legend:
- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS - Japan Existing and New Chemical Substances KECL -
  Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations

SARA 313
Not determined

US State Regulations

U.S. State Right-to-Know Regulations
Not Determined

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
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<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazards</th>
<th>Personal Protection</th>
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Issue Date 03-Jan-2011
Revision Date 31-May-2016
Revision Note New format

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet