1 - PRODUCT AND COMPANY IDENTIFICATION

Company Name: DENTAL DEVICES AND SUPPLIES LTD.
15 GREAT CENTRAL ROAD
LOUGHBOROUGH
LEICS LE11 1RW
UNITED KINGDOM

Emergency Phone: +44 (0)1509-220490
Information Phone: +44 (0)1509-220490

Product Name: Beta3 Titanium Alloy Dental Wires

Composition:

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Nominal Composition</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium (Ti)</td>
<td>Balance</td>
<td>7440-32-6</td>
</tr>
<tr>
<td>Molybdenum (Mo)</td>
<td>11.5 %</td>
<td>7439-98-7</td>
</tr>
<tr>
<td>Zirconium (Zr)</td>
<td>6.0 %</td>
<td>7440-67-7</td>
</tr>
<tr>
<td>Tin (Sn)</td>
<td>4.5 %</td>
<td>7440-31-5</td>
</tr>
</tbody>
</table>

2 – HAZARDOUS COMPONENTS

Ingredients Considered Hazardous

No known hazardous ingredients.

3 – PHYSICAL CHARACTERISTICS

Boiling Point          >2000°C
Specific Gravity       5.06
Solubility in Water    Insoluble
Vapour Pressure        0 at 100°C
Appearance              Silver-gray metal
Odour                   Odourless

4 - FIRE AND EXPLOSION HAZARD DATA

Extinguishing Media    N/A
Unusual Fire & Explosion Hazards N/A
Special Fire Fighting Procedures N/A

5 – REACTIVITY DATA

Reactivity             Stable
Incompatible Materials  None

Revision C             Date: 02/06/2012
Hazardous Decomposition Products: None
Hazardous Polymerization: Will Not Occur.

6 – HEALTH HAZAED DATA

Acute Hazards: None known
Chronic Hazards: None known
Signs & Symptoms of Overexposure: None known

<table>
<thead>
<tr>
<th>Routes of Entry</th>
<th>Symptom</th>
<th>Emergency / First Aid Procedures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye Contact</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Inhalation</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Ingestion</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

7 – SPECIAL PROTECTION INFORMATION

Ventilation: General
Respiratory Protection: N/A
Protective Gloves: N/A
Eye Protection: N/A
Work / Hygienic Practices: Follow standard laboratory safety practices

8 – SAFE HANDLING MEASURES

Precautions In Case Of Spill: N/A
Waste Disposal Method: Dispose of in accordance with local & national regulations
Handling & Storage Precautions: None

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