Material Information Herador Lot 1060 S
(according to EN ISO 9333)

Chemical Composition (Content in mass %):

<table>
<thead>
<tr>
<th>Material</th>
<th>Au</th>
<th>Ag</th>
<th>Pt</th>
<th>Zn</th>
<th>Ir</th>
<th>Sn</th>
</tr>
</thead>
<tbody>
<tr>
<td>Herador Lot 1060 S</td>
<td>68.9</td>
<td>20.0</td>
<td>9.0</td>
<td>1.0</td>
<td>0.1</td>
<td>1.0</td>
</tr>
</tbody>
</table>

This solder is free of Beryllium, Cadmium and Lead.

Manufacturer: Kulzer GmbH

Bio-compatibility:
We certify that this product has been evaluated according to the internationally valid directives EN ISO 7405, “Dentistry – Evaluation of biocompatibility of medical devices used in dentistry” – and EN ISO 10993 series, “Biological evaluation of medical devices”. The evaluation covers, among other things, possible risk of cytotoxicity, allergisation, irritation, and genotoxicity. The studies conducted were carried out in independent testing facilities according to OECD directives and fulfil the requirements of GLP (Good Laboratory Practice). The evaluation proves the biological compatibility of this dental solder.

Corrosion:
The dental solder showed no signs of chemical corrosion.

Evaluation:
Based on the above test and evaluation, this solder is classified as biocompatible (biologically compatible) when used as intended. A clinical evaluation proved that specified characteristics and performance related requirements are fulfilled.

The conformity of Herador Lot 1060 S with internationally valid directives is proven and certified by the Technical Control Board of Rheinland (CE 0197). This document is subject to an internal approval process. It was created electronically and is valid without signature.

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Giving a hand to oral health.