1. Purpose
The purpose of this specification is to determine the conditions which must be fulfilled by Desident CaviCide - a disinfectant/decontaminant cleaner - before releasing it for despatch. This specification is one of the registration documents and is used as a reference document when contacting the purchasers.

2. Product Characteristics
Desident CaviCide is used as a disinfectant/decontaminant cleaner for dental and medical devices. It does not come in contact with human tissues.

3. Abbreviations
JKJ Quality Assurance and Control
SOP standard operation procedure
SP specification
ZP test procedure

4. Description

4.1 Product Name
Desident CaviCide - disinfectant/decontaminant cleaner for dental and medical devices.

4.2 Material Form
Desident CaviCide is clear, lightly yellowish liquid. Upon application on objects, it provides a transparent coat.

4.3 Package Size and Description
Desident CaviCide 200 ml of liquid in a polyethylene bottle with mechanical sprayer.
Desident CaviCide 700 ml of liquid in a polyethylene bottle with mechanical lever sprayer.
Desident CaviCide 5 l of liquid in a container.

4.4 Collection of Samples:
According to SOP 10-107, par. 5.1.

4.4.1 Number of counter-samples:
1 package

4.5 The Product Must Conform to the Following Requirements:

4.5.1 Contents of the package
Desident CaviCide 200 ml – min. 185 g
Desident CaviCide 700 ml – min. 664 g
Desident CaviCide 5 l – min. 4777 g

4.5.2 Statistical product check: Conforms to SOP 10-107.
4.5.3 Other parameters:

<table>
<thead>
<tr>
<th>Tested property</th>
<th>Theory</th>
<th>Tested according to:</th>
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</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>clear, lightly yellowish liquid</td>
<td>ZP 3731210</td>
</tr>
<tr>
<td>Odor</td>
<td>complies</td>
<td>ZP 3731210</td>
</tr>
<tr>
<td>Hyamine Content [%]</td>
<td>0.25 – 0.31</td>
<td>ZP 3731210</td>
</tr>
<tr>
<td>Isopropyl Alcohol Content [%]</td>
<td>15.48 – 18.92</td>
<td>ZP 3731210</td>
</tr>
<tr>
<td>pH</td>
<td>11.00 – 12.49</td>
<td>ZP 3731210</td>
</tr>
<tr>
<td>Specific Gravity [g/cm^3]</td>
<td>0.960 – 0.980</td>
<td>ZP 3731210</td>
</tr>
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</table>

4.6 Storage Conditions
Stored at a temperature of (5 - 25) °C. Store in a cool place and keep container tightly closed. Avoid exposure to excessive heat.

4.7 Shelf Life: 2 years

5. Related Documents
SOP 05-101  Rules for preparation of controlled documentation Level III.
SOP 10-107  Rules for statistical check of products placed in inner packaging and for statistical check of finished products
ZP 3731210  Desident CaviCide

6. Revisions
Modifications to this specification are provided by the JKJ Manager according to SOP 5-101.

6.1 Review of Changes

<table>
<thead>
<tr>
<th>Chapter No.</th>
<th>Description</th>
<th>Pages</th>
<th>Revision</th>
<th>Date of issue</th>
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<td>The full text of SP E106 including annexes</td>
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<td>Composition updated.</td>
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<td>Updated point 4.6., removed information about smell in 4.2.; updated composition. Period. update by the actual template for MC, chapter 3. was updated.</td>
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