TESTOIL 9703
Synthetic oil for micromechanics

Description
There exist 6 types of Test-oil. This kit with test-oils allows to control the quality of the (Fixodrop) epilame deposited on a surface.
Test oil # 3: Without epilame on the surface this oil spreads extremely easily compared to a classic watch oil. If the # 3 oil forms a drop and does not spread out entirely on the surface it confirms the good quality of the epilame.

Technical features (indicative values)

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Red</td>
</tr>
<tr>
<td>Viscosity at 0°C</td>
<td>99 cSt</td>
</tr>
<tr>
<td>Viscosity at 20°C</td>
<td>56 cSt</td>
</tr>
<tr>
<td>Viscosity at 40°C</td>
<td>35 cSt</td>
</tr>
<tr>
<td>Density at 20°C</td>
<td>1.00 g/ml</td>
</tr>
<tr>
<td>Refraction index at 20°C</td>
<td>1.432</td>
</tr>
<tr>
<td>Surface tension</td>
<td>21 mN/m</td>
</tr>
</tbody>
</table>

Uncutuousness / Lubricity
Viscosity / Texture
Ageing resistance / Stability
Adhesion / Grip
Compatibility
Metals and polymers
Application
Epilame control
Shelf life
6 years
Temperature range
-40 °C to +100 °C

Application fields
- Testing epilames on surfaces.
- Micro motors and stepper motors
- General mechanics (office equipment, fans, ...)

Radar chart

Storage
We advise keeping Moebius products in their original packaging in a clean and dry place, protected from light, ideally at a temperature of 15 to 26 °C.
After opening we recommend keeping the products for a maximum of 12 months.