# **TESTOIL** 9701

## 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 # 1: This fluorinated oil is a positive control to confirm the presence of an epilame on the surface. The spread of # 1 oil confirms the presence of the epilame.



#### **Technical features (indicative values)**

Appearance	Colorless
Viscosity at 0°C	150 cSt
Viscosity at 20°C	40 cSt
Viscosity at 40°C	18 cSt
Density at 20°C	1.870 g/ml
Refraction index at 20°C	1.294
Surface tension	17 mN/m

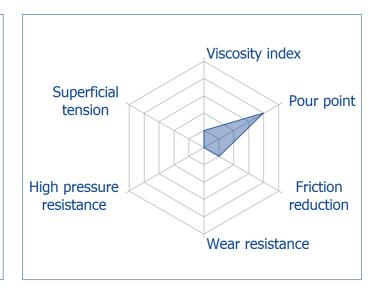
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and polymers
Application	Epilame control
Shelf life	6 years
Temperature range	-20 °C to +100 °C

#### **Application fields**

#### Fluorinated oil to be used for:

- Testing epilames on surfaces.
- Applications needing little lubricity but for which nonflammable lubricants are needed.
- 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.

