# **TESTOIL** 9705

## 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 # 5: Without epilame on the surface this oil spreads significantly like a watch oil with a very good grip would do. If the # 5 oil forms a drop and does not spread out on the surface it confirms the good quality of the epilame.



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

Appearance	Blue
Viscosity at 0°C	162 cSt
Viscosity at 20°C	44 cSt
Viscosity at 40°C	19 cSt
Density at 20°C	0.970 g/ml
Refraction index at 20°C	1.505
Surface tension	32 mN/m

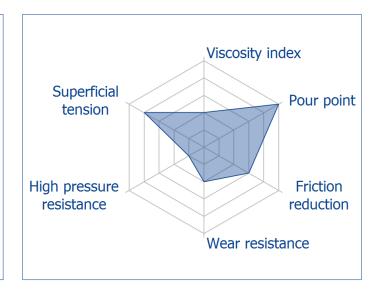
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and polymers
Application	Epilame control
Shelf life	6 years
Temperature range	-30 °C to +90 °C

#### **Application fields**

#### Oil to be used for:

- 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.

