

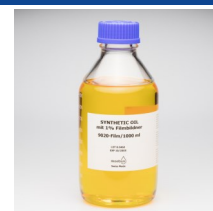
SYNTA-VISCO-LUBE 9020-FILM

Synthetic oil for high precision micromechanics



Description

100% synthetic thin fluid universal oil based on ether and aliphatic alcohol, containing a film-forming agent allowing the formation of an effective lubricating film. This oil presents an excellent resistance to ageing and to pressure. Also very effective for use under wet conditions. With a very good lubricity and an excellent grip, this oil is to be used mainly for precision mechanics.



Technical features (indicative values)

Appearance	Yellow
Viscosity at 0°C	1840 cSt
Viscosity at 20°C	275 cSt
Viscosity at 40°C	80 cSt
Pour point	-40 °C
Density at 20°C	0.922 g/ml
Refraction index at 20°C	1.486
Acidity	2.6 mg KOH / g

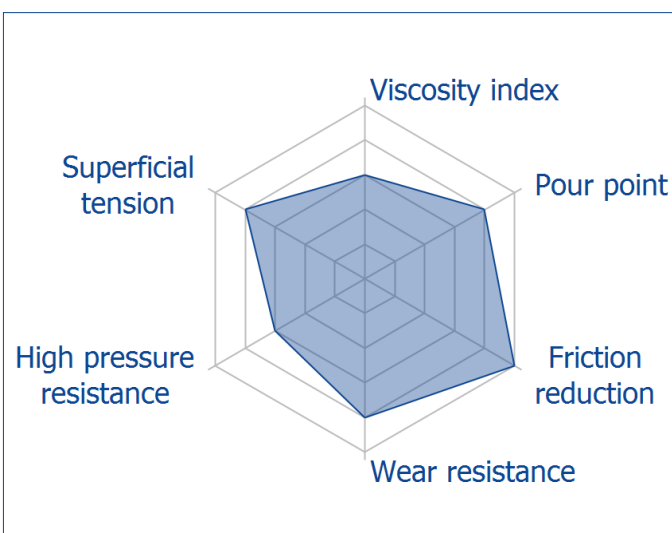
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and polymers
Application	Universal
Shelf life	6 years
Temperature range	-25°C to +80°C

Application fields

Fine universal oil to be used for :

- Precision micromechanics (watch, timer, measuring devices, tools, ...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- Micro motors and stepper motors
- Cameras and optical instruments
- General mechanics (office equipment, fans,...)
- Lubrication of slow mobiles submitted to significant pressure and torque (gearing, certain wheels,...)

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.

