

SYNTA-VISCO-LUBE 9020-FL

Synthetic oil for high precision micromechanics



Description





100% synthetic thin fluid universal oil based on ether and aliphatic alcohol with excellent resistance to ageing and to pressure. Also very effective for use under wet conditions.

The added fluorescent tracer allows visualizing the presence of small quantities of oil under UV illumination. Lubricating properties are identical to the 9020 standard oil.



Technical features (indicative values)

Appearance	Fluorescent yellow
Viscosity at 0°C	1450 cSt
Viscosity at 20°C	270 cSt
Viscosity at 40°C	78 cSt
Pour point	-39 °C
Density at 20°C	0.926 g/ml
Refraction index at 20°C	1.485
Acidity	2.6 mg KOH / g

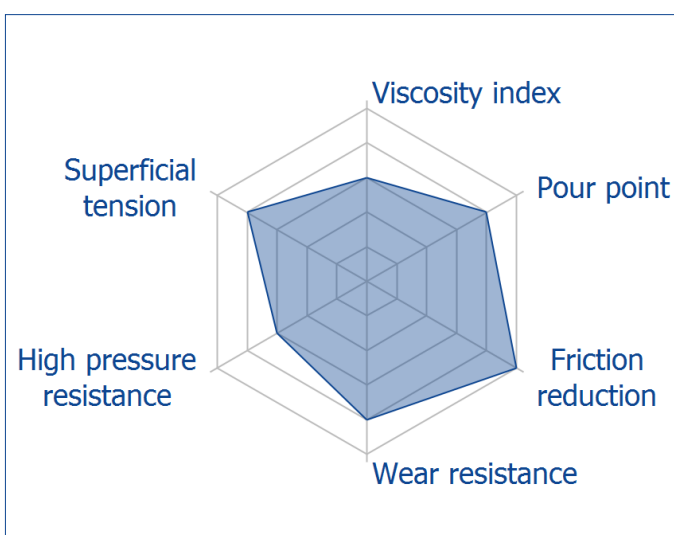
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and polymers
Application	Universal
Shelf life	3 years
Temperature range	-25 °C to +80 °C

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.

