

SYNTA-VISCO-LUBE 9027

Synthetic oil for high precision micromechanics



Description

Viscous 100% synthetic oil based on ether and aliphatic alcohol with excellent resistance to ageing and excellent grip.

Providing an excellent lubricity at high viscosity this oil is particularly suitable for noise attenuation. It is especially recommended for metal/plastic as well as for plastic/plastic contacts.



Technical features (indicative values)

Appearance	Yellow
Viscosity at 0°C	7600 cSt
Viscosity at 20°C	1050 cSt
Viscosity at 40°C	242 cSt
Pour point	-20 °C
Density at 20°C	0.935 g/ml
Refraction index at 20 °C	1.495
Acidity	1.0 mg KOH / g

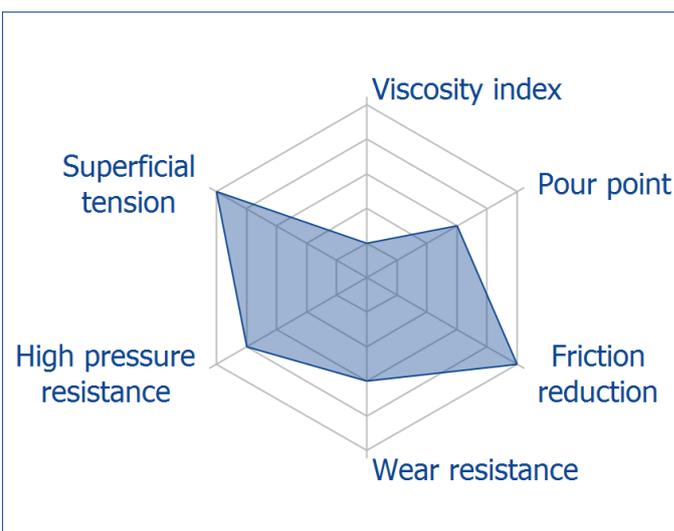
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and polymers
Application	Universal
Shelf life	6 years
Temperature range	-7 °C to +80 °C

Application fields

Viscous 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.

