

MICROGLISS D-3

Classic oil for micromechanics



Description

The Microgliss D group is declined with several increasing viscosities from D-2 to D-5. These oils are a mixture of mineral and refined vegetable oils with special additives to provide very good stability and good resistance to pressure.



Technical features (indicative values)

Appearance	Blue-green
Viscosity at 0°C	900 cSt
Viscosity at 20°C	190 cSt
Viscosity at 40°C	64 cSt
Pour point	-30 °C
Density at 20°C	0.872 g/ml
Refraction index at 20 °C	1.475
Acidity	2.0 mg KOH / g

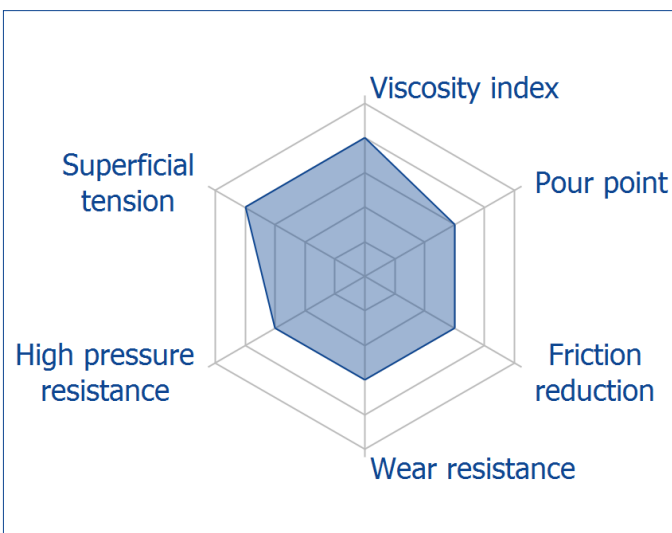
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and some polymers
Application	Universal
Shelf life	3 years
Temperature range	-22 °C to +80 °C

Application fields

Classic universal oil to be used for :

- Precision micromechanics (watch, timer, measuring devices, tools, ...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- Micro motors and stepper motors
- Lubrication of slow mobiles submitted to significant pressure and torque (gearing, certain wheels,...)
- Lubrication of parts in difficult environments needing a good protection against corrosion and high pressure

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.

