

# MICROGLISS D-5

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 excellent resistance to pressure.



## Technical features (indicative values)

<b>Appearance</b>	Brown-green
<b>Viscosity at 0°C</b>	7300 cSt
<b>Viscosity at 20°C</b>	1200 cSt
<b>Viscosity at 40°C</b>	295 cSt
<b>Pour point</b>	-10 °C
<b>Density at 20°C</b>	0.900 g/ml
<b>Refraction index at 20 °C</b>	1.494
<b>Acidity</b>	2.0 mg KOH / g

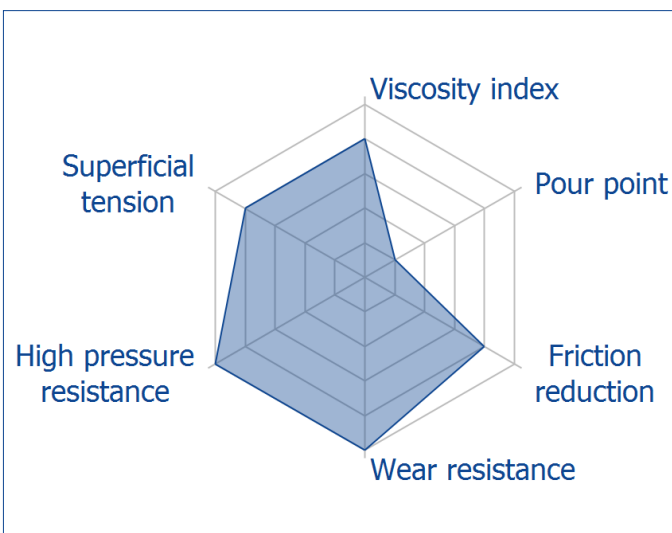
<b>Unctuousness / Lubricity</b>	
<b>Viscosity / Texture</b>	
<b>Ageing resistance / Stability</b>	
<b>Adhesion / Grip</b>	
<b>Compatibility</b>	Metals and polymers
<b>Application</b>	Universal
<b>Shelf life</b>	3 years
<b>Temperature range</b>	-5 °C to +80 °C

## 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.

