# **MICROGLISS D-4** Classic oil for micromechanics

Technical features (indicative values)

## Description

**Appearance** 

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.

Brown-green

Viscosity at 0°C	1900 cSt
Viscosity at 20°C	330 cSt
Viscosity at 40°C	100 cSt
Pour point	-25 °C
Density at 20°C	0.887 g/ml
Refraction index at 20 °C	1.488
Acidity	2.0 mg KOH / g

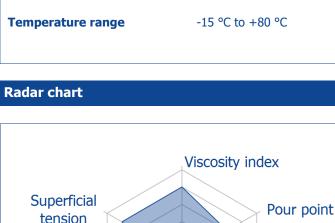
# Application fields

### 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

High pressure

resistance



**Unctuousness / Lubricity** 

Ageing resistance / Stability

Viscosity / Texture

**Adhesion / Grip** 

Compatibility

Application

**Shelf life** 

# 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.



Friction

reduction

Wear resistance





Metals and polymers

Universal

3 years



12.11.

www.moebius-lubricants.ch