

# CLASSIC GREASE 8302

*Classic grease for micromechanics*



## Description

Hard, slightly thixotropic grease, which can be used molten. Vegetable oils, as well as molybdenum disulfide graphite (MoS<sub>2</sub>) as a solid additive, provide very good lubricating properties and a good resistance to pressure. With its excellent grip, this grease is recommended for applications subject to heavy pressure.



## Technical features (indicative values)

<b>Appearance</b>	Grey-black
<b>Penetration</b>	210 1/10 mm
<b>Drop point</b>	46 °C
<b>Viscosity at 40°C</b>	Solid
<b>Viscosity at 80°C</b>	14 cSt
<b>Acidity</b>	1.0 mg KOH / g

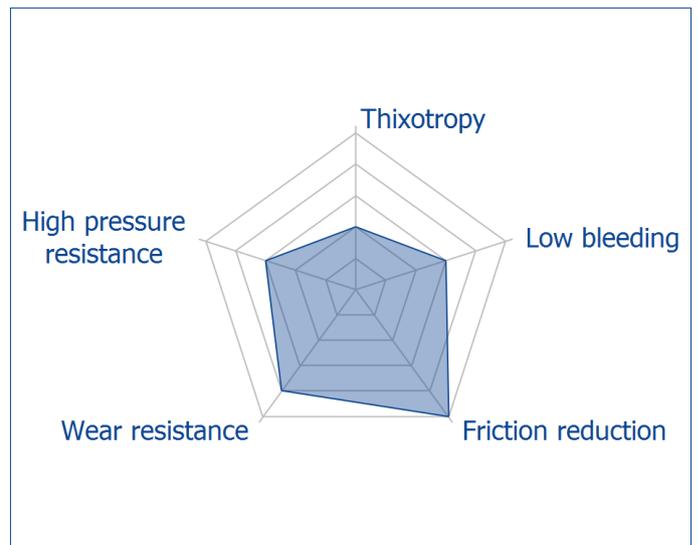
<b>Unctuousness / Lubricity</b>	
<b>Viscosity / Texture</b>	
<b>Ageing resistance / Stability</b>	
<b>Adhesion / Grip</b>	
<b>Compatibility</b>	Metals and certain polymers
<b>Application</b>	High pressure
<b>Shelf life</b>	3 years
<b>Temperature range</b>	-40 °C to +80 °C

## Application fields

### High pressure classic grease to be used for :

- Precision micromechanics (watch, timer, measuring device , tools, ...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- General mechanics (office equipment, fans,...)
- Ball bearings, parts of mechanisms
- Lubrication of slow mobiles submitted to significant pressure and torque (gearing, certain wheels,...)
- High friction systems submitted to moderate to high pressure (time setting, winding, calendar and chronograph mechanism,..)

## 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.

