

# CLASSIC GREASE 8203

Classic grease for micromechanics



## Description

Thixotropic grease with a gelatinous consistency. With vegetable oils as additive it offers a good lubricating power and a very good grip. It is ideal for bearings and applications submitted to moderate to large pressures. Not to be used hot.



## Technical features (indicative values)

<b>Appearance</b>	Red
<b>Penetration</b>	210 1/10 mm
<b>Drop point</b>	105 °C
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<b>Base oil</b>	Mineral
<b>Viscosity at 20°C</b>	210 cSt
<b>Refraction index at 20 °C</b>	1.478
<b>Pour point</b>	-10 °C
<b>Acidity</b>	0.10 mg KOH / g

### Unctuousness / Lubricity



### Viscosity / Texture



### Ageing resistance / Stability



### Adhesion / Grip



**Compatibility** Metals and some polymers

**Application** Universal

**Shelf life** 2 years

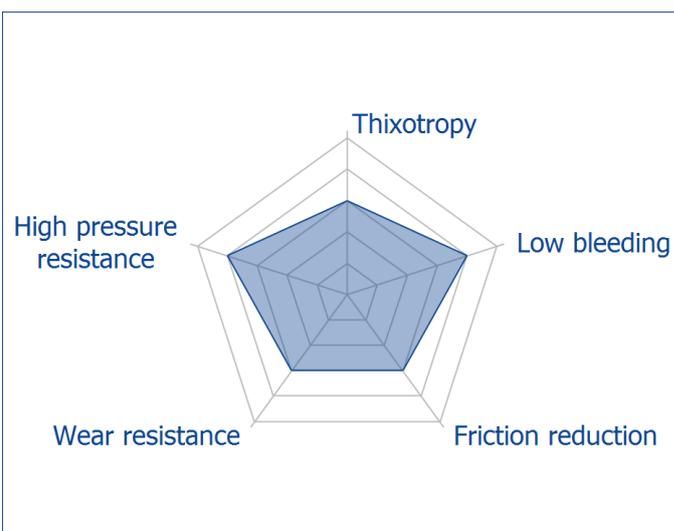
**Temperature range** -40 °C to +80 °C

## Application fields

### Classic universal grease to be used for :

- Precision micromechanics (watch, timer, measuring device , tools, ...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- Ball bearings, parts of mechanisms
- Lubrication of fast mobiles with low torque (pendulum pivots, escapements, certain wheels,...)
- Lubrication of slow mobiles submitted to significant pressure and torque (gearing, ...)

## 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.

