

# CLASSIC GREASE 8300

Classic grease for micromechanics



## Description

Soft grease that has notable thixotropic properties and can be used in molten state. Vegetable oils as additive provide it excellent lubricity. This grease is especially recommended for the springs and functions of the winder mechanism or any other application subject to significant friction.



## Technical features (indicative values)

<b>Appearance</b>	Colorless-Yellowish
<b>Penetration</b>	270 1/10 mm
<b>Drop point</b>	45 °C
<b>Viscosity at 40°C</b>	Solid
<b>Viscosity at 80°C</b>	11 cSt
<b>Acidity</b>	0.5 mg KOH / g

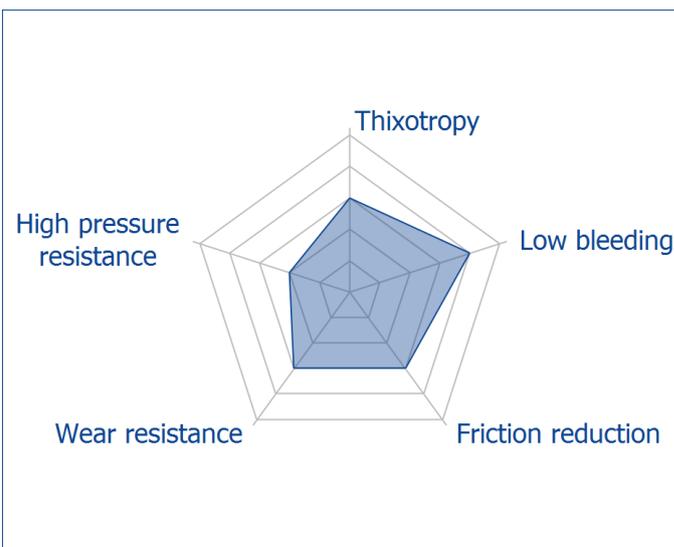
<b>Unctuousness / Lubricity</b>	
<b>Viscosity / Texture</b>	
<b>Ageing resistance / Stability</b>	
<b>Adhesion / Grip</b>	
<b>Compatibility</b>	Metals and certain polymers
<b>Application</b>	Universal
<b>Shelf life</b>	3 years
<b>Temperature range</b>	-40 °C to +80 °C

## Application fields

### 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.

