# **SYNTHETIC GREASE** 9504-FL Synthetic grease for high friction applications

# Description

100% synthetic soft grease with a high crush stability presenting a very good lubricity under high pressure conditions permitting to reduce notably the wear. Suitable for a wide range of applications (time setting friction, winding mechanism, calendar, chronograph).

The added fluorescent tracer allows visualizing the presence of small quantities of grease under UV illumination. Lubricating properties are identical to the 9504 standard grease.

# Technical features (indicative values)

Appearance	Pale yellow
Penetration	330 1/10 mm
Drop point	Non fusible
Base oil	Synthetic
Viscosity at 20°C	305 cSt
Refraction index at 20 °C	1.477
Pour point	-25 °C
Acidity	2.6 mg KOH / g

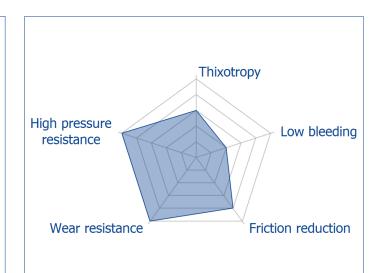


# Application fields

#### Very soft synthetic grease to be used for :

- Precision micromechanics (watch, timer, measuring devices, tools, ...)
- Instrumentation and counters (automotive, aeronautic, naval,...)
- General mechanics (office equipment, fans,...)
- 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.



www.moebius-lubricants.ch

