

SYNTHETIC GREASE 9501-FL

Synthetic grease for high precision micromechanics



Description

100% synthetic soft thixotropic grease developed to resolve friction problems (time setting) and other frictions between steels. This grease is suitable for medium loads and for a wide range of applications.

The added fluorescent tracer allows visualizing the presence of small quantities of grease under UV illumination. Lubricating properties are identical to the 9501 standard grease.



Technical features (indicative values)

Appearance	Yellow
Penetration	400 1/10 mm
Drop point	Non fusible
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Base oil	Synthetic
Viscosity at 20°C	176 cSt
Refraction index at 20 °C	1.463
Pour point	-38 °C
Acidity	0.5 mg KOH / g

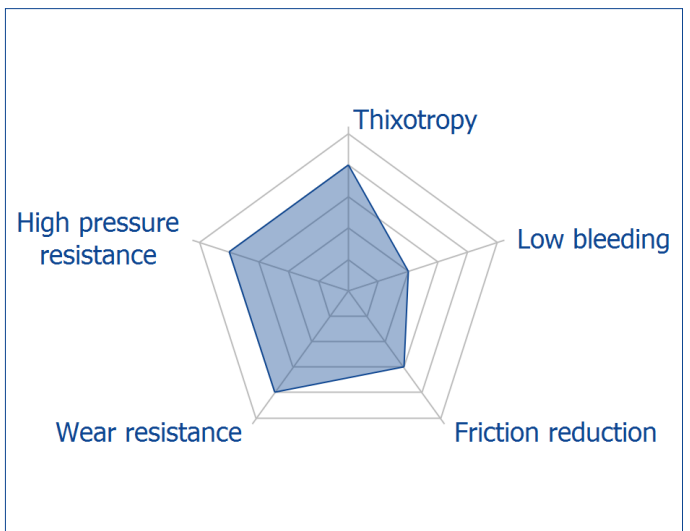
Unctuousness / Lubricity	
Viscosity / Texture	
Ageing resistance / Stability	
Adhesion / Grip	
Compatibility	Metals and certain polymers
Application	Universal
Shelf life	3 years
Temperature range	-30 °C to +80 °C

Application fields

Fluid 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.

