

CLASSIC OIL 8031

Classic oil for micromechanics



Description

Classic oil based on mineral oils and highly refined natural oils with remarkable stability. With both very good lubricity and adhesion, this oil is ideal for low temperature applications.



Technical features (indicative values)

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|----------------------------------|----------------|
| Appearance | Clear yellow |
| Viscosity at 0°C | 390 cSt |
| Viscosity at 20°C | 110 cSt |
| Viscosity at 40°C | 45 cSt |
| Pour point | -33 °C |
| Density at 20°C | 0.888 g/ml |
| Refraction index at 20 °C | 1.475 |
| Acidity | 0.1 mg KOH / g |

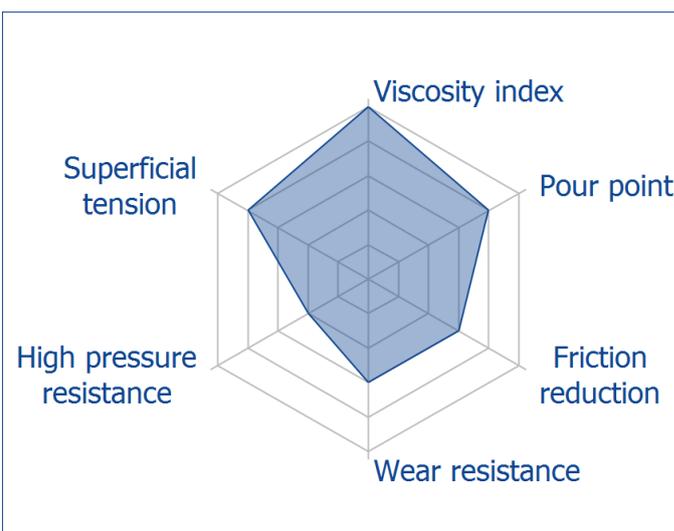
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|--------------------------------------|--------------------------|
| Unctuousness / Lubricity | |
| Viscosity / Texture | |
| Ageing resistance / Stability | |
| Adhesion / Grip | |
| Compatibility | Metals and some plastics |
| Application | Low temperature |
| Shelf life | 2 years |
| Temperature range | -25 °C to +80 °C |

Application fields

Low temperature classic oil 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 fast mobiles with low torque (pendulum pivots, escapements, certain wheels,...)

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.

