



PRODUCT INFORMATION

Lubrita Mineral Gear Oil100 High-grade industrial gear oil

Technical Data Sheet
NS-IGO-4141
Industrial Gear oils

Product Description and Benefits

High-grade industrial gear oil, based on mineral oil, under addition of lead-free EP-additives to obtain the following properties:

- a very good resistance towards high pressures and hock loads
- a good resistance against high temperatures
- good corrosion preventing properties
- an excellent prevention from wear
- a very good activity against foaming
- a low pour point

Application

To be used for the lubrication of almost any type of industrial gear box, even when exposed to heavy duty and shock loads.

Lubrita Mineral Gear Oil 100 meets the following performance specifications:

DIN 51517, 3

FZG 12

US Steel 224

Typical Analysis

Property	Unit	Typical Value
Density @15°C	kg/	0.886
Viscosity 40 °C	mm ² /s	100.00
Viscosity 100 °C	mm ² /s	11.00
Viscosity Index		96
Flash Point COC	°C	218
Pour Point	°C	-20

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of it's subsidiaries.