



TECHNICAL SPECIFICATIONS



EKO GEAROL-1 90, 140 Automotive gear oils API GL-1

DESCRIPTION

EKO GEAROL-1 range is a series of gear oils which are available in SAE 90 and SAE 85W-140 viscosity grades. These oils are suitable for low loaded gearboxes, differentials and other gear units, where manufacturer recommends a simple gear oil of API GL-1 gear performance.

SPECIFICATIONS

API GL-1

APPLICATIONS

EKO GEAROL-1 gear oils are suitable for applications where API GL-1 gear performance is required.

Applications include manual transmissions in vehicles, farming and construction equipment and industrial applications, according to manufacturers' recommendation.

EKO GEAROL-1 gear oils should not be used on systems involving hypoid gears. In those systems, extreme pressure (EP) gear oils should be used.

BENEFITS

- Good corrosion protection.
- High oxidation stability.
- Low foam tendency.



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TYPICAL PROPERTIES

Properties	Methods	Units	EKO GEAROL-1 90	EKO GEAROL-1 140
SAE Classification	-	-	90	85W-140
Viscosity at 100°C	ASTM D 445	cSt	17,5	25
Viscosity Index (VI)	ASTM D 2270	-	95	95
Pour Point	ASTM D 5950	°C	-18	-18
Flash Point	ASTM D 92	°C	236	246
Brookfield viscosity at -12°C, max	ASTM D 2983	cP	-	150.000

HYGIENE AND SAFETY

Used lubricants must be collected in an authorized collection area. They must not be mixed with solvents, water, brake fluids and antifreeze. Do not dispose into drains, soil or water.

The information provided from this data sheet is accurate as of the date printing. Products formulations are subject to change without warning. For more information/ clarifications, please contact EKO ABEE Technical Support.
Tel. + 30 210 5509 511 and +30 210 7725 418.
For recommendations on safe handling and use of this product, please refer to Safety Data Sheet.