



## PRODUCT DATA SHEET



### EKO GEAROL-5 85W-140 API GL-5 automotive gear oil

#### DESCRIPTION

EKO GEAROL-5 85W-140 is a premium quality gear oil that has been especially designed to protect differentials, axles and final drives where API GL-5 quality level is required.

EKO GEAROL-5 85W-140 meets the quality requirements of manufacturers such as MAN, ZF and VOLVO.

#### SPECIFICATIONS

API GL-5, MAN 342 Type M2 (160.000 km drain), ZF-TE ML 05A/07A/12E/16C/16D/21A.

**Suitable for use:** MIL-L-2105D (obsolete), VOLVO 1273.10, MAN 342 Type M1.

#### APPLICATIONS

- Differentials, axles and final drives in passenger and commercial vehicles and off-road equipment operating in construction, mines and farming.
- Applications including hypoid gears operating in high-speed and shock-load, high-speed and low torque, and low speed and high torque conditions.

#### ADVANTAGES

- Excellent load-carrying capacity.
- Excellent oxidative stability.
- Very good performance at low temperatures.
- Foam resistance and anti-corrosion protection.
- Extended drain intervals.



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### TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKO GEAROL-5 85W-140
SAE Viscosity Grade	-	-	85W-140
Kinematic Viscosity at 100°C	ASTM D 445	cSt	26.7
Kinematic Viscosity at 40°C	ASTM D 445	cSt	372.4
Viscosity Index (VI)	ASTM D 2270	-	96
Density at 15°C	ASTM D 4052	g/ml	0.910
Pour Point	ASTM D 5950	°C	-24
Flash Point	ASTM D 92	°C	224
Brookfield Viscosity at -12°C	ASTM D 2983	cP	125000

### HEALTH AND SAFETY

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze fluids and water, to allow for proper handling.

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This data sheet provides basic information on the product as at the date of drafting. For further information regarding applications, please contact EKO ABEE Technical Support, tel. +30 210 5509 511 and +30 210 7725 418. Advice on safe handling is provided in the Safety Data Sheet.