



TECHNICAL SPECIFICATIONS



EKO LIMSLIP SAE 80W-90

Premium automotive gear oil for limited slip differentials

DESCRIPTION

EKO LIMSLIP 80W-90 is a high performance automotive gear oil, engineered for high load carrying performance. It is specially developed for limited slip differentials but is also suitable for all differentials, axles and final drives operating under extremely severe conditions with extreme pressures and shock loading, where API GL-5 gear performance is required.

EKO LIMSLIP 80W-90 contains an advanced additive system which helps eliminate noise during operation of limited slip differentials.

SPECIFICATIONS

API GL-5 LS

APPLICATIONS

EKO LIMSLIP 80W-90 is developed for limited slip differentials, axles and final drives requiring API GL-5 level performance, in many applications including passenger cars, on-highway trucks, vans, buses and off-highway equipment found in construction, agriculture and mining.

BENEFITS

- Excellent frictional properties eliminate noise and offer effective limited-slip performance.
- Very good thermal and oxidation stability minimizes deposits and provides extended gear and bearing life.
- Excellent load-carrying capability protects from wear and reduces operating and maintenance costs.
- Low tendency to foaming provides a satisfactory lubricating film and reduces wear.
- Effective lubrication at low temperatures helps easy start up and reduces wear.
- Compatibility with seals found in gear units minimizes leakages and prevents contamination.

The information provided from this data sheet is accurate as of the date printing. For more information/ clarifications, please contact EKO ABEE Technical Support,

Tel. + 30 210 5509 511, +30 210 7725 418.

For recommendations on safe handling and use of this product, please refer to Safety Data Sheet.



TECHNICAL SPECIFICATIONS



EKO LIMSLIP SAE 80W-90

Premium automotive gear oil for limited slip differentials

TYPICAL PROPERTIES

Properties	Methods	Units	EKO LIMSLIP SAE 80W-90
SAE Classification	-	-	80W-90
Density at 15°C	ASTM D 4052	gr/ml	0,886
Viscosity @100°C	ASTM D 445	cSt	14,0
Viscosity @40°C	ASTM D 445	cSt	134,2
Viscosity Index (VI)	ASTM D 2270	-	102
Pour Point	ASTM D 5950	°C	-33
Flash Point	ASTM D 92	°C	224
Brookfield Viscosity at -26°C	ASTM D 2983	cP	102.100

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. For more information/ clarifications, please contact EKO ABEE Technical Support,
Tel. + 30 210 5509 511, +30 210 7725 418.
For recommendations on safe handling and use of this product, please refer to Safety Data Sheet.