

NORDIC TECHMASTER LS 75W/140 GL5

Fully Synthetic Gear Oil

NORDIC TECHMASTER LS 75W/140 GL5 is a fuel saving universal high performance EP gear oil based on synthetic technology for use as total driveline gear of passenger cars, vans, light- and heavy commercial vehicles with limited slip differentials.

NORDIC TECHMASTER LS 75W/140 GL5 is formulated with PAO (PolyAlphaOlefins) synthetic base stocks in combination with a unique EP-additive technology to achieve the following performance:

- Very good protection against wear.
- Very good performance against the forming of foam and corrosion.
- Outstanding Oxidation- and thermal stability.
- Superior seal compatibility
- Fully compatible with synchromesh transmissions.
- Excellent limited slip performance to reduce chatter and improves traction.

NORDIC TECHMASTER LS 75W/140 GL5 exceeds the following performance criteria:

API GL4/ GL-5(LS)	API MT-1	MIL-PRF-2105E	SAE J2360
MAN 342 E3	MAN 341 Z2	Scania STO 1:0	Scania STO 2:0A
MB 235.8	Arvin Meritor 0-76-N	MACK GO-J	DAF
IVECO	ZF TE-ML 02B/05C/07A/08/12C/12L/12N/16F/17B/19C/21C		

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J306	75W-140
Density @15°C	kg/m ³	ASTM D4052	872
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	185
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	27
Viscosity Index		ASTM D2270	184
Viscosity Brookfield @-40°C	cP	ASTM D5293	150000
Flash Point COC, min	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-48

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