

## **NORDIC TECHMASTER 75W/90 HD GL4/5**

### **Fully synthetic Automotive Gear Oil**

**NORDIC TECHMASTER 75W/90 HD GL4/5** is a high quality fuel conserving fully synthetic total driveline gear lubricants designed to meet the demanding requirements of light duty and heavy duty commercial vehicles and off-highway equipment operating in most severe operating conditions. Unique additive technology allows the use of a single lubricant in rear axles, synchronized and non-synchronized manual transmission.

**NORDIC TECHMASTER 75W/90 HD GL4/5** is based on high quality synthetic base oil in combination with a special additive package to ensure the following properties:

- Exceptional thermo-oxidative stability.
- Exceptional load bearing characteristics.
- Effective rust and corrosion protection.
- Outstanding low temperature fluidity provides smoother shifting at low ambient temperatures.
- Exceptional shear stable.
- Superior frictional properties provide improved fuel economy and smoother shiftability.

**NORDIC TECHMASTER 75W/90 HD GL4/5** meets the following performance criteria:

API GL-4/5, MT-1	MAN 342 M3	MIL-PRF-2105E	Scania STO 1:0
IVECO	ZF TE-ML 02B/05A/07A/12L/12N/16B/17B/19B/21A		
SAE J2360	MACK GO-J	MAN 341 E2	MAN 341 Z2
DAF	Arvin Meritor 0-76-N	Volvo 97312	Bosch TE-ML 08

## Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J306	75W-90
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	877
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	109.1
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	16.1
Viscosity Index		ASTM D2270	159
Brookfield Viscosity @-40°C	cP	ASTM D2983	150000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42

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