

Full Synthetic 75W-85 Smooth Shift Manual Gearbox and Transaxle Oil (SYN75W85)

Nulon Full Synthetic 75W-85 Smooth Shift Manual Gearbox & Transaxle Oil (SYN75W85) is an extreme pressure API GL-4 fully synthetic gear oil, with superior high temperature stability when compared to conventional mineral gear oils. Ideal for use in transaxle applications with combined manual gearbox and differential.

Nulon SYN75W85 is formulated using hydrofinished base fluids with superior additive packages to enhance wear protection, corrosion protection, seal compatibility and low temperature characteristics. The optimized formulation has maximum oxidation and thermal stability to ensure fluid durability and performance during its life time.

The hydrofinished base oils used in SYN75W85 are Very High Viscosity Index (VHVI) base fluids that have advantages of low volatility for better oil consumption, low wax content for improved low temperature fluidity, high saturates level for excellent thermal and oxidation stability, and low sulphur and aromatic compounds for improved environmental outcomes.

Nulon SYN75W85 is designed mainly for manual transmission and transaxle application where API GL-4 is recommended. It is intended for use in axles with spiral bevel gears under moderate to severe speed and load conditions. It can also be used for axles with hypoid gears under moderate speeds and load conditions. Nulon SYN75W85 may be used in selected manual transmission and transaxle applications where API MT-1 lubricants are not suitable.



Benefits

- Reduces gearshift baulking in cold temperatures
- Excellent wear reduction and good friction behaviour
- High thermal and oxidation stability for longer oil life
- Superior oil film strength for excellent protection
- Improved low temperature performance
- High viscosity index for better performance at high operating temperature
- Good corrosion protection and rust prevention for longer component life

Typical Characteristics

Typical Characteristics	SYN75W85
SAE Viscosity Grade	75W-85
KV @ 100°C, cSt	12.50
KV @ 40°C, cSt	73.00
Viscosity Index	173
Density @ 15°C, g/mL	0.8650
Pour Point, °C	-42
Brookfield Viscosity @-40°C, cP	105000

Due to continued product research and development, the information contained in this Product Bulletin is subject to change without notification

Health and Safety

Avoid prolonged skin contact with used oils. During handling, wear suitable gloves and wash hands thoroughly after use. Dispose of container properly as per EPA guidelines. This container is not suitable for fuel or solvents.

Use where the following specifications are required

American Petroleum Institute	API GL-4
Ford	ESP-M2C-83, ESW-M2C-83A/B, WSD M2C200-C
GM Claims	HN 1046, HN 1070, HN 1820, HN 1855, HN 2276
Mercedes Benz	MB 235.1
US Military	MIL-L-2105
ZF Specifications	ZF TE-ML-01, ZF TE-ML-08

Pack Sizes



Part No: SYN75W85-1E
1 Litre - 4 per carton
Barcode: 9311090005471



Part No: SYN75W85-20
20 litres - Single Unit
Barcode: 9311090003071