

Full Synthetic 0W-40 High Performance Engine Oil (SYNOW40)

Nulon Full Synthetic 0W-40 High Performance Engine Oil is designed to provide the ultimate protection for European, US and Japanese high performance and prestige engines requiring 0W-40 grade engine oil. Group IV Poly-Alpha-Olefin (PAO) and Ester base stocks coupled with high-performance additives create the ultimate oil for modern high-performance engines.

This high-performance engine oil is recommended for use in single and twin-turbocharged, super-charged and naturally aspirated high-performance engines. It provides superior resistance to sludge formation and viscosity change. PAO/ester base stocks with high shear stable polymers form the basis of this technically advanced engine oil.

Nulon Full Synthetic 0W-40 High Performance Engine Oil has added Molybdenum Dithiocarbamate (Moly DTC) to give you additional peace of mind performance. Moly DTC is proven to dramatically reduce friction and provide increased engine wear protection from cold start to extreme temperatures, giving you additional benefits over standard engine oil additives alone.

Benefits

- Formulated with full synthetic Group IV PAO and ester base stocks
- Maintains high shear stability under extreme conditions
- Fast flowing, full synthetic low viscosity formula
- Nulon Full Synthetic 0W-40 High Performance Engine Oil has added Molybdenum Dithiocarbamate (Moly DTC) to give you additional peace of mind performance
- High thermal stability and oxidation control reduces sludge and deposit formation
- Oil stays in-spec during long oil drain intervals
- Excellent detergent and dispersant technology ensures engine cleanliness
- High-shear polymers ensure excellent viscosity control at high loads & high temperatures
- NOTE: NOT recommended for diesels fitted with exhaust catalysts and [diesel particulate filters \(DPF\)](#).



Applications

Nulon 0W-40 Full Synthetic High Performance Engine Oils designed to provide the ultimate protection for all technically advanced passenger car and light commercial petrol and diesel engines.

- Recommended for modern high-performance engines
- Recommended where long drain intervals are specified
- Recommended for use in both turbocharged and non-turbo charged petrol and diesel engines

This product is not recommended for heavy-duty diesel engines - refer to your service manual for the correct lubrication requirements and service intervals. Nulon HP15W-40 engine oil suits most heavy-duty diesel applications.

Typical Characteristics

SAE Viscosity Grade	0W-40
Viscosity @ 100°C (cSt) ASTM D445	13.96
Viscosity @ 40°C (cSt) ASTM D445	80.80
Apparent Viscosity by CCS @ -35°C (cP) ASTM D5293	5400
Apparent Viscosity by MRV @ -40°C (cP) ASTM D4684	35,500
Viscosity Index ASTM D2270	179
Density @ 15°C (kg/L) ASTM D4052	0.8457
Sulphated Ash (mass %) ASTM D874	1.1
Total Base Number (mg KOH/g) ASTM D2896	10.2
Flash Point (°C) ASTM D92	210

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

Meets or exceeds the following oil industry specifications

ACEA	ACEA A3/B4
American Petroleum Institute	API SN, API SM, API SL, API SJ, API SG, API CF
Blend Type	Full Synthetic
BMW	BMW LL-01
Compatible Fuels	E85, Petrol
Mercedes Benz	MB 226.5, MB 229.1, MB 229.3, MB 229.5
Moly DTC	Contains Moly DTC

Meets or exceeds the following oil industry specifications

Porsche	Porsche A40
Renault	Renault RN0700, Renault RN0710
Society of Automotive Engineers	SAE 0W-40
VW	VW 502.00, VW 502.01, VW 505.00

Suitable for use in the following manufacturers

Audi
Bentley
Chrysler
Ferrari
Ford - FPV
Holden - HSV
Jaguar
Lexus
Lotus
Mercedes Benz - AMG
Mitsubishi
Nissan - GTR
Peugeot
Porsche
Saab
Volkswagen
Volvo

refer to owner's manual
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Pack Sizes



Part No: SYNOW40-5
5 litres - 3 Per Carton
Barcode: 9311090002685