



Omega X PAO SAE 5W40

PAO Technology Engine Oil

This is a full synthetic engine oil that is formulated with our PAO (Poly Alpha Olefin) technology. This product is suitable for passenger cars equipped with gasoline, diesel and LPG engines and that have after treatment devices and diesel particle filters. The PAO base oils used in this formulation ensure excellent low temperature fluidity, oxidation stability and thermal stability. The PAO synthetic base stocks offer low volatility required to perform the harshest temperatures. This product has exceptional properties compared to normal full synthetic engine oils and meets a variety of specifications. This product can be used perfectly in applications that are in need of demanding properties like racing and sporty driving.



BASE OIL:
FULL SYNTHETIC

SPECIFICATIONS

| | |
|-------------------|-----------------|
| ACEA C3 | MB 229.31 |
| API CF | MB 229.51 |
| API SN | PORSCHE A40 |
| BMW LONGLIFE-04 | RENAULT RN 0700 |
| FIAT 9.55535-GH2 | RENAULT RN 0710 |
| FIAT 9.55535-S2 | VW 505.01 |
| FORD WSS-M2C917-A | VW 502.00 |
| GM DEXOS2™ | VW 505.00 |
| MB 226.5 | |

| GRADE | METHOD | UNIT | VALUE |
|------------------------------|------------|--------------------|-------|
| Density | ASTM D4052 | kg/l | 0,851 |
| Kinematic viscosity @ 40 °C | ASTM D445 | mm ² /s | 84,7 |
| Kinematic viscosity @ 100 °C | ASTM D445 | mm ² /s | 13,9 |
| Viscosity Index | ASTM D2270 | | 170 |
| B.N. (HCL04 method) | ASTM D2896 | mg KOH/g | 7,5 |
| Pour point | ASTM D6892 | °C | -39 |
| Flash point | ASTM D92 | °C | 235 |
| Sulphated ash content | ASTM D874 | % | 0,80 |