

DESCRIPTION

HYBRID PERFORMANCE OW-30 is an advanced, mid SAPS, full synthetic engine lubricant designed to meet the special operating conditions of hybrid engines including range extended BEVs. As hybrid engines operate at lower engine oil temperatures, contaminants such as water and fuel have a more adverse effect upon the engine. Specially designed lubricants like HYBRID PERFORMANCE OW-30 offer enhanced protection by neutralizing these contaminants allowing the engine to operate with enhanced performance and protection under all conditions, including engine stop-start and hybrid drive situations.

HYBRID PERFORMANCE OW-30 is recommended for both hybrid and other modern vehicles where it will help provide exceptional fuel economy and engine performance even in the most demanding driving conditions.

SUMMARY OF BENEFITS

- Enhanced frictional properties result in improved fuel economy and extended engine life
- Premium performance and protection in stop-start driving conditions
- Superior corrosion protection by neutralization of water and other contaminants
- Excellent viscosity retention across full drain interval offering optimized protection
- Superior oxidation and thermal stability for extended oil drain interval capability
- Protects exhaust after-treatment systems like DPF and GPF

SPECIFICATIONS

- SAE OW-30
- API SP, SN PLUS
- ACEA C2, A5/B5
- BMW LL-12 FE
- FORD WSS-M2C950A
- MB 229.61
- ILSAC GF-6A

HYBRID PERFORMANCE OW-30	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.855
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	49.9
@ 100°C	ASTM D445	cSt	9.8
VISCOSITY INDEX	ASTM D2270	-	188
APPARENT VISCOSITY @ -35°C	ASTM D5293	cP	5285
COLOUR	ASTM D1500	-	<3.5
POUR POINT	ASTM D97	°C	-48
FLASH POINT (COC)	ASTM D92	°C	210
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	9

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.