



SAE 0W-16 Ultra-Low Viscosity Full Synthetic Motor Oil

USGLOBAL Full Synthetic SAE 0W-16 Ultra-Low Viscosity Motor Oil is a superior quality motor oil designed with a specific low friction additive system for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines. It outperforms conventional motor oil, reduces friction and wear at start-up and protects your engine against performance robbing sludge and varnish deposits. USGLOBAL Full Synthetic SAE 0W-16 Motor Oil is recommended for modern engines, including supercharged, turbo-charged, direct injection, and hybrid passenger car, truck, sport utility vehicle and other mobile or stationary engines where a full synthetic API SN PLUS / GF-5 low viscosity category 0W-16, 0W-20 or 5W-20 motor oil is recommended.

USGLOBAL Full Synthetic SAE 0W-16 Ultra-Low Viscosity Motor Oil meets or exceeds car manufacturers' ILSAC GF-5 and American Petroleum Institute (API) Resource Conserving SN PLUS service classifications and is compatible with all prior API categories. USGLOBAL Full Synthetic SAE 0W-16 has been field tested to be comparable to most American, Asian and European manufacturers' standards including Toyota Prius, Honda Civic, Lexus ES3000h, Nissan, Mitsubishi, and many other OEM's hybrid specifications. This type of oil may be unsuitable for use in some engines. Consult your owner's manual for proper engine lubricant selection.

Benefits and Applications

- Ultra-low viscosity engine oil for Eco-friendly and sophisticated diesel and gasoline engines including hybrid, direct injection and supercharged
- Exceeds SN PLUS service classification
- Increased fuel efficiency and performance
- Maximum engine cleanliness and protection
- Ultra-low viscosity engine oil
- Quick engine stats at cold temperatures, minimising friction and wear at start-up



Typical Characteristic 0W-16 Full Synthetic Engine Oil V180723

SAE GRADE		0W-16
API SERVICE		SN PLUS
API Gravity	ASTM D4052-11	36.07
Flash Point, COC °C/°F	ASTM D92	227/440
Pour Point, °C/°F	ASTM D97	-52/-61.6
Viscosity @ 40°C, cSt	ASTM D445	39.4
Viscosity @ 100°C, cSt	ASTM D445	7.533
Viscosity Index	ASTM D2270	162
CCS, mPa-sec °C max	ASTM D5293	6200 @ -35
Total Base No. TBN	ASTM D2896	8.2

Test Method ASTM - Typical test data are average values only. Minor variations, which do not affect performance, may occur.

HANDLING AND SAFETY INFORMATION - Refer to USGLOBAL (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.