



PRODUCT DATA SHEET

PDS - Carios SAE 0W20 - Fully Synthetic

Advanced Fuel Economy Engine Oil

DESCRIPTION

A blend of premium fully synthetic base oils and selected additives, designed to give excellent performance in all modern passenger cars which having emission compliant engines. The oil can reach flexible drain intervals due to the outstanding shear resistance properties. It is an advanced full synthetic engine oil designed to deliver outstanding engine protection and enhanced fuel economy. It meets or exceeds the requirements of various vehicle manufacturers and industry standards and outperforms conventional oils.

FEATURES AND ADVANTAGES

- * Exceeds high performance standard for modern fuel efficient engine
- * Outperforms conventional high mileage oils
- * Maximum output power and operational performance
- * Excellent protection against wear
- * Seal conditioner, highoxidation stability, and long service life.

PRODUCT PERFORMANCE CLAIM

STANDARDS * API SN/SM / ILSAC GF-5

APPROVAL * Ford WSS-M2C947-A, GM 6094 M, Chrysler MS-6395, Mitsubishi, Nissan, MAZDA, Suzuki, Toyota, Honda/Acura HTO-6

TECHNICAL DATA PROPERTIES

PARAMETER	METHOD	UNIT	0W20
Viscosity Grade	SAEJ300	-	0W20
Density @ 15oC	ASTM D4052	g/ml	0.9
Kinematic Viscosity @ 40°C	ASTM D7042	mm ² /s	49.5
Kinematic Viscosity @ 100°C	ASTM D7042	mm ² /s	9.3
Viscosity Index	ASTM D2270	None	172.0
Flash Point, °C	IP 523	°C	225.0
Total Base Number	ASTM D2896	mg KOH/g	8.6
Pour Point, °C	ASTM D97	°C	-45.0
Cold Crank Visc @ -35°C	ASTM D5293	mPa.s (cP)	6010.0



Product Number : E-GE-0W20-FS

Available Pack : 1L , 4L, 20L, 200L

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

HEALTHY AND SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

