



www.eneos.asia Product Data Sheet

PRODUCT DESCRIPTION

ENEOS X RACING Series (Fully Synthetic Oil) represents the pinnacle of lubricant technology, formulated to meet the demanding requirements of modern high-performance engines. Engineered with low-sulfur additive chemistry, it ensures compatibility with advanced emission control systems such as DPFs and catalytic converters. The series complies with the latest global fuel economy standards and emission regulations, while offering enhanced thermal stability, reduced volatility, and superior wear protection to extend engine life under both normal and extreme operating conditions.

FEATURES AND BENEFITS

ENEOS X RACING offers:

- Enhances engine efficiency by reducing fuel consumption and minimizing emissions, contributing to a cleaner environment.
- Delivers excellent fluidity at low temperatures for reliable cold starts, while offering superior wear protection and exceptional engine cleanliness through enhanced oxidation stability.
- Maintains optimal viscosity and resists oxidation to prevent oil breakdown and extend service intervals.
- Extends engine life by actively preventing the formation of harmful deposits and sludge buildup.

PERFORMANCE LEVEL

SAE Grade	0W-20	5W-30	5W-40	
API	SP SN Plus	SP SP RC SN Plus	SP SN Plus	
ACEA	C5	C2/C3	C3	
OEM Specification	Dexos D MB 229.71 Ford WSS-M2C952-A1 Opel OV0401547-A20 STJLR 03.5006	ILSAC GF-6A BMW LL-04 MB229.51, 229.52 Opel OV0401547-D30, G30 RN0700, 0710	BMW LL-04 MB229.31, 229.51, 229.52 Opel OV0401547-D40, G40 RN0700, 0710	

APPLICATION

- Suitable for gasoline and diesel engine cars, as well as light commercial vehicles where this viscosity grade is specified.
- Formulated to be compatible with emission control systems such as Three-Way Catalysts (TWC) and Diesel Particulate Filters (DPF).
- Developed to meet the specifications of leading European OEMs, ensuring optimal performance and protection.
- Recommended for vehicles manufactured by world-renowned automotive brands.
- Always refer to the owner's manual to confirm the correct oil viscosity grade, API, and ACEA service classifications
 required for your vehicle.

PACKAGING SIZE

4 Litre Premium Metal Can

Safety Precaution:

- Avoid prolonged and repeated skin contact with used oils
- In case of physical contact, wash immediately with soap and water
- Protect the environment by disposing off used oils as per local regulations



TYPICAL PROPERTIES

SAE Grade			0W-20	5W-30	5W-40
API Performance Grade			SP SN Plus	SP SP RC SN Plus	SP SN Plus
ACEA		C5/C6	C2/C3	C3	
Density (15°C)	g/cm³	ASTM D 4052	0.8427	0.8498	0.8496
Viscosity mm ² /s	(40°C)	ASTM D 445	38.95	61.88	68.07
	(100°C)	ASTM D 445	8.13	11.86	12.92
Viscosity Index		ASTM D 2270	190	191	194
Flash Point °C		ASTM D 6749	230	224	226
Pour Point °C		ASTM D 97	-45	-42	-45
Base Number		ASTM D 2896	9.01	8.69	8.53

Note: Typical characteristics are subject to change without notice (Jun 2025)

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