

FULLY SYNTHETIC

Higher Protection Fuel Economy Low SAPS

Product Data Sheet

DESCRIPTION

ENEOS X Series brings the advanced technology and highest quality specification standards together in the premium engine oils especially formulated for the latest generation of cars. The new range in ENEOS product line meets highest emission norms and fuel saving standards, extends engine life through reduced sulphur content and helps preventing low-speed pre-ignition (LSPI) events. ENEOS X SP/C3 5W-30 is fully-synthetic motor oil for gasoline & diesel engines.

ENEOS X Series of Motor Oils represent company's philosophy of developing new technology and high performance, environmentally friendly products of the future.

ADVANTAGES

- · Applicable for modern gasoline and diesel engine. Meets highest emission norms and fuel-saving standards.
- Designed to work with the latest emission control systems and exhaust after-treatment devices, such as Diesel Particular Filters (DPF) / Gasoline Particulate Filter (GPF).
- Extend engine life through reduced sulphur content.
- Enhanced resistance against chain-wear.
- Protection against LSPI phenomenon which causes engine malfunction in Turbocharged Gasoline Direct-injection (TGDI) and Gasoline Direct-injection (GDI) engines.

PERFORMANCE LEVEL

SP ACEA C2/C3 MB229.31 / MB229.51 / MB229.52

APPLICABLE VEHICLES

- Recommended for cars equipped with or without catalytic converters as well as direct injection systems.
- · Applicable for diesel and gasoline engine.

CONTAINER SIZE

4 Litre 209 Litre

TYPICAL CHARACTERISTICS

SAE Grade			5W-30
API Performance Grade			SP
ACEA			C2/C3
Density (15°C) g/cm³		ASTM D 4052	0.852
Viscosity mm ² /s	(40°C)	ASTM D 445	70.84
	(100°C)	ASTM D 445	11.82
Viscosity Index		ASTM D 2270	163
Flash Point °C		ASTM D 92	244
Pour Point °C		ASTM D 6749	-42
Base Number		ASTM D 2896	6.42
HTHS Viscosity		ASTM D 4683	3.70
Sulfated ash (mass %)		ASTM D 874	0.58

Note: Typical characteristics are subject to change without notice (May, 2022)

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.