



Product Information

XTEND ESP 5W40

Description

XTEND ESP 5W40 is a premium fully synthetic motor oil that offers emission system protection. With Mid SAPS level, it supports the efficiency of gasoline engine exhaust catalysts and keeps diesel particulate filters clean against ash accumulation. The formula not only contributes to less pollution emission but also promotes fuel economy and allows for extended drain interval.

Applications

- Suitable for modern gasoline engines, diesel engines with aftertreatment devices (GPF/DPF/TWC) and gas engines.
- Suitable for use with biodiesel and gasoline/ethanol blends.
- Engine oil with Mid SAPS-Level, intended for use as catalyst compatible oil at extended drain intervals in vehicles with all types of modern aftertreatment system and high-performance passenger car & light duty van gasoline & DI diesel engines.

Meets Performance

API SP
ACEA C3
Daimler 229.31
Fiat 9.55535-S2

Features & Benefits

- Low Speed Pre-ignition (LSPI) reduction for engine durability
- Increase the DPF/GPF and TWC life
- Protects Turbocharged gasoline direct injection (T-GDI) engines and protection engine part
- Reduces oil consumption
- Excellent protection sludge and deposit, keep clean and prolong engine life
- Exceptional piston cleanliness, help prevent blow by and maintains engine power
- Outstanding wear protection, help improve fuel efficiency and maximize engine life

Typical Properties

Properties	Test Method	Typical value
Appearance	Visual	Bright & Clear
Density @15 °C, g/cm ³	ASTM D4052	0.8524
Kinematic Viscosity @40°C, cSt	ASTM D445	84.81
Kinematic Viscosity @100°C, cSt	ASTM D445	14.01
Viscosity Index	ASTM D2270	171
ASTM Color	ASTM D1500/D6045	L3.0
Flash Point by COC, °C	ASTM D92	246
Pour Point, °C	ASTM D5950/6892/6749	-42
Total Base Number, mgKOH/g	ASTM D2896	6.9
Sulphated ash, %	ASTM D874	0.659
Cold Cranking Simulator @-30 °C, mPas	ASTM D5293	6,181