

POWER V 0W20

Gasoline & Diesel Lubricant

100% Synthetic

TYPE OF USE

POWER V 0W20 is a 100% synthetic lubricant designed for Gasoline or Diesel engines, naturally aspirated or turbocharged, indirect or direct injection.

Suitable for use in passenger cars and sport utility vehicles (SUVs) equipped with GPF/DPF, requiring API SP and/or ACEA C5 grade lubricant.

PERFORMANCE

STANDARDS API SP; ACEA C5

For the latest-generation downsized gasoline engines, which are equipped with direct injection systems and turbochargers, API has developed the API SP standard for engine lubricants to guarantee the perfect integrity of these gasoline engines facing the risk of these abnormal combustions. The API SP standard is fully backward compatible over API SN requirements and all former API standards. API SP lubricants provide outstanding oxidation resistance, better anti-deposits protection, better engine cleanliness, anti-wear protection and enhanced performance at cold temperature for Fuel Economy savings during the whole oil life span. Besides being backward compatible, compare to API SN and API SN Plus, the API SP standard provides higher performance and especially adds more protection against LSPI phenomenon for downsized direct injection turbocharged gasoline engines.

The ACEA C5 standard requires from the lubricant significant oil film resistance, LSPI protection and low emission performance during use in powerful engines. ACEA C5 standard also requires friction reduction to ensure significant gains in energy savings, and therefore fuel economy benefits. POWER V 0W20, thanks to its 100% Synthetic base and reduced SAPS levels, makes it possible to obtain a very resistant oil film, to reduce the friction in the engine and to be compatible with modern after treatment systems.

RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and tuned to your own use. Before use always refer to the owner manual or handbook of the vehicle.

PROPERTIES

Viscosity grade	SAE J 300	0W-20
Density at 15℃ (68°F)	ASTM D4052	0.845
Viscosity at 40℃ (104°F)	ASTM D445	43.8 mm ² /s
Viscosity at 100℃ (212℉)	ASTM D445	8.3 mm ² /s
Viscosity index	ASTM D2270	167
TBN	ASTM D2896	6.7 mg KOH/g