



POWER V 5W30

Gasoline & Diesel Lubricant

100% Synthetic

TYPE OF USE

POWER V 5W30 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 C3 grade lubricant.

PERFORMANCE

STANDARDS API SP; ACEA C3

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 C3 standard requests from the lubricant significant oil film resistance and low emission performance for powerful engines; both Gasoline and Diesel: MOTUL POWER V has synthetic base stocks and dedicated SAPS levels that generates outstanding oil film resistance, reduces friction in the engine and provides after treatment devices compatibility. MOTUL POWER V brings high lubricating properties such as wear protection and high temperature resistance for better controlled oil consumption. This type of lubricant achieves extended drain intervals managed by vehicles on-board computer. Numerous OEMs such as KIA / HYUNDAI, HONDA, MITSUBISHI, NISSAN, SUZUKI, SSANGYONG, ... recommend an ACEA C3 lubricant for most of their vehicles especially Diesels with DPF.

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	5W-30
Density at 15°C (68°F)	ASTM D4052	0.849
Viscosity at 40°C (104°F)	ASTM D445	72.0 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	12.3 mm²/s
Viscosity index	ASTM D2270	170
TBN	ASTM D2896	8.1 mg KOH/g