

PRODUCT INFORMATION



VALVOLINE™ SYNPOWER MOTOR OIL SAE 5W-40

SYNPOWER SAE 5W-40 is a premium fully synthetic motor oil formulated specially with the highest quality synthetic base oils and enhanced with the most advanced additive technology for ultimate performance in meeting the latest requirements for all modern cars and gasoline utility vehicles. Meets the performance requirements of virtually all naturally aspirated, turbocharged and supercharged passenger cars including European and Asian passenger cars.

Valvoline Synpower Motor Oil SAE 5W-40 Advantages:

- Excellent protection for Turbo Charged Gasoline Direct Injection engines from Low Speed Pre-Ignition (LSPI) and timing chain wear
- Provides Excellent Engine cleanliness through superior sludge and varnish protection
- Helps reduce friction and wear with increased viscosity stability
- Provides enhanced thermal and oxidative stability for outstanding high temperature protection even under severe conditions
- Provides enhanced oil film strength and break down resistance
- Lowers oil vaporization and consumption at extreme conditions

PERFORMANCE LEVEL

API SN Plus

Typical properties:

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Typical Characteristics	
Kinematic Viscosity, cSt @ 100°C	14.15
Viscosity Index	170
TBN, mg KOH/g (ASTM D-2896)	7.5
Pour Point, °C	-33
Flash Point, COC, °C	230
CCS @ -30°C, cP	6200

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales representative or through our website <https://sds.valvoline.com/>

This information only applies to products manufactured in the following location(s): Singapore

Effective date Author
AUG 2020 AS