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# Product Information

A PRODUCT OF VALVOLINE INC. USA



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## 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.

### The Valvoline Synpower Motor Oil 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

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### Approvals / Performance Level

API SN Plus

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### 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

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Available configurations: 200L (886296), 4 x 4L case (872382), 6 x 1L case (886384)

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

Effective date  
Oct 18

Authors Initials  
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