

VALVOLINE SYNPOWER MOTOR OIL

SYNPOWER SAE 5W-30 and 5W-40 are premium ultra full synthetic motor oil formulated with the highest quality synthetic base oils and enhanced with the most advanced additive technology for ultimate performance in meeting the requirements for modern engines.

SYNPOWER SAE 5W-30 and 5W-40 are specially designed to provide high levels of fuel efficiency and deposit protection under severe service conditions and meets the performance requirements of virtually all naturally aspirated, turbocharged and supercharged passenger cars.

Advantages:

- Delivers 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
- Flows easily at low temperatures for enhanced cold start protection
- Provides high level of fuel efficiency and maintains the same for life of the oils

PERFORMANCE LEVEL
API SP
ILSAC GF-6A (SAE 5W-30)

Typical properties:

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

Typical Characteristics		
SAE Viscosity Grade	**5W-30**	**5W-40**
Kinematic Viscosity, cSt @ 100°C	10.22	14.28
Viscosity Index	171	176
TBN, mg KOH/g	7.1	7.3
Pour Point, °C	-36	-39
Flash Point, COC, °C	242	240
CCS, cP @ -30 °C	5235	4686

This product is not likely to present any significant health or safety hazards when properly used in recommended application and good standards of personal hygiene are maintained. Reference is made to 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): Thailand

Product Code:
5W-30: 100001 100003
5W-40: 100006 100008

Effective Date
June 3, 2025

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