

5W30 FULLY SYNTHETIC

API SP/CF

Product Description

AM Synthetic Gasoline Engine Oil is a fully synthetic motor oil. Formulated from synthetic base fluids and selected additives to exceed API SP standard. It developed by latest generation technology to meet the new ILSAC GF-6A fuel efficiency requirements that improve engine cleanliness and prevent low-speed pre-ignition (LSPI). Outstanding low friction and heat resistance enhance acceleration response, wear prevention and maintaining engine power for better drivability in all situations. It is suitable for use in Gasoline Direct Injection (GDI) and Turbocharged Gasoline Direct Injection (TGDI) engines. AM Synthetic Gasoline Engine Oil is recommended for all modern technology gasoline engines.

Features & Benefits

- Enhance excellent engine cleanliness especially in piston and help reduce LSPI occurrence in Turbo-GDI engine.
- Excellent control sludge and deposit produced in hot zones within an engines.
- Enhanced anti-wear properties – reduced wear which can lead to lower maintenance costs.
- Longer engine life, reliable operation and maintaining maximum engine performance.
- High viscosity index and shear stability.
- Enhanced high and low temperature protection in severe driving conditions.
- Low viscosity formulation supports fuel efficiency requirements and delivered excellent cold start protection and faster flow at start up.

Product Description

- API SP-RC, SP/CF, SN Plus RC, SN Plus, SN/CF
- ILSAC GF-6A, GF-5

Typical Properties

Properties	Unit	Method	5W30
APPEARANCE	-	VISUAL	B&C
VISCOSITY 40°C	cSt	ASTM D445	64.53
VISCOSITY 100°C	cSt	ASTM D445	10.73
VISCOSITY INDEX	-	ASTM D2270	157
COLOR	-	ASTM D1500	L3.0
TOTAL BASE NUMBER	mgKOH/g	ASTM D2896	7.4
CCS @-30°C	cPs	ASTM D5293	5,925
FLASH POINT	°C	ASTM D92	228
POUR POINT	°C	ASTM D6749	-39