



Technical Data Sheet

Attock SYNCARE

Attock SYNCARE 5W-30 SP is a premium fully synthetic engine oils meticulously crafted to deliver exceptional high-performance results in gasoline engine. This cutting-edge formula offers superior lubrication tailored to demands of modern engine. Attock SYNCARE ensure exceptional wear protection and maintain an optional viscosity for enhanced fuel efficiency.

APPLICATIONS:

Attock SYNCARE 5W-30 SP applications in all types of modern gasoline-powered vehicles. It is also suitable for use in modern direct injection turbocharged gasoline engine where it provides protection against damaging low speed pre-ignition (LSPI). Complies with ILSAC GF-6 requirements.

BENEFITS:

- **Enhanced Engine Protection:** Prolongs the operational lifespan of the engine.
- **Engine Cleanliness:** Promotes deposit control and wear protection for sustained engine health.
- **Acid Minimization:** Reduces acid formation, contributing to cleaner and more efficient engine operation.
- **Year-Round Performance:** Ensures consistent performance across various weather conditions.

Typical Physical Characteristics:

PRODUCT	SYNCARE	
	ASTM Methods	SYNCARE
API		SP
ILSAC		GF-6
SAE		5W-30
Appearance	Visual	Clear
Color ASTM	D 1500	L 3.0
Specific gravity at 60/60 °F	D 1298	0.839
Density at 85 °F	D 1298	0.830
Kinematics viscosity at 100 °C cSt	D 445	10.48
Kinematics viscosity at 40 °C cSt	D 445	59.92
Viscosity Index	D 2270	165
Flash point °C	D 92	236
Water by crackle test		Negative
TBN mg of KOH/gm	D 2896	7.5
CCS @ -30 °C mPa s	D 5293	4766
Pour point °C	D 97	-45