



Technical Data Sheet

Attock Hidrive Advance

Attock Hidrive Advance is a superior high performance multi-grade motor Oil formulated to meet the requirements of passenger car engines, requiring an SAE 10W 40 viscosity rating and API SN Grading. The advanced additive technology incorporated in this oil enables it to exceed the stringent performance requirements of leading passenger car manufacturers.

APPLICATIONS:

Attock Hidrive Advance is design for use in passenger car engines including supercharged Gasoline and turbocharged Diesel engines. Suitable viscosity range of Attock Hidrive Advance ensures quick circulation and easy cranking on startup, plus extra protection on high operating temperatures.

BENEFITS:

- Enhanced anti wear control, specifically in high performance engines.
- Enhanced high temperature oxidation control, which is necessary for engines operating under severe conditions at high temperature.
- Enhance safety against rust and corrosion.
- Enhanced engines deposit control.
- Better and easy startup.
- Better Oil consumption.

Typical Physical Characteristics:

PRODUCT	HIDRIVE ADVANCE	
	ASTM Methods	HIDRIVE ADVANCE
API		SN
SAE		10W-40
Appearance	Visual	Clear
Color ASTM	D 1500	L 3.0
Specific gravity at 60/60 °F	D 1298	0.870
Density at 85 °F	D 1298	0.861
Kinematics viscosity at 100 °C cSt	D 445	14.2
Kinematics viscosity at 40 °C cSt	D 445	99.1
Viscosity Index	D 2270	147
Flash point °C	D 92	236
Water by crackle test		Negative
TBN mg of KOH/gm	D 2896	7.5
Pour point °C	D 97	-30