

ARF LUBRICANT

SM 10W40

DESCRIPTION

ARF LUBRICANT SM 10W40 is a high-quality motor oil specifically formulated for contemporary passenger vehicles equipped with high-output, multi-valve, turbocharged, and supercharged gasoline engines, as well as diesel-powered light-duty vehicles. This grade has been designed to surpass the performance standards set by the American Petroleum Institute (API) SM.

CHARACTERISTICS

SPECIFICATION	TEST METHOD	Value
Density @ 15°C, kg/l	D 1298	0.8-1
Viscosity @ 100 °C, cSt.	D 445	13.5-16.2
Viscosity Index	D 2270	Min 140
Flash Point, °C	D 92	Min 200
Pour Point, °C	D 97	Max -30
TBN, mg KOH/g	D 2896	Min 6
CCS, cP	D 5293	Max 7000
% Volatility by Noack, wt	D 5800	Max 15

ADVANTAGES

- Enhanced thermo-oxidative stability reduces the formation of deposits and sludge, thereby promoting a longer lifespan for the oil.
- The presence of active cleaning agents ensures the cleanliness of the engine.
- Advanced antiwear technology significantly decreases engine wear, leading to lower maintenance expenses.
- Optimal low-temperature fluidity facilitates effortless cold starts.
- Outstanding Stay-in-grade performance guarantees dependable lubrication, even under elevated loads and operating temperatures.