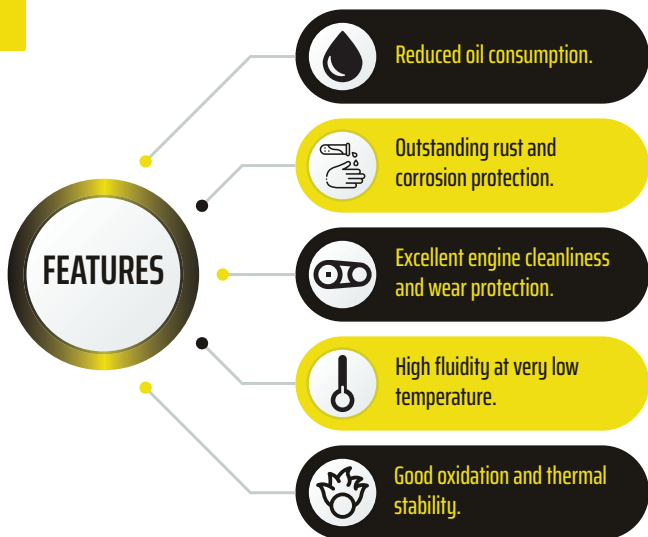




SHIELD - GASOLINE ENGINE OIL SAE 0W40 - FULLY SYNTHETIC

DESCRIPTION

Shield's Gasoline Engine Oil SAE 0W40 Fully Synthetic is extra premium oil blended from high quality synthetic base oil and advanced additives that offer best possible lubrication. It assures excellent protection against high temperature engine deposits, oil degradation, and it forms a thick oil film that protects the engine parts from friction and wear.



PERFORMANCE LEVELS:

- API SN, SM, SL, SF
- VW 500.00, 505.00
- CCMC-D4/D5
- ACEA E3-96
- MB 229.3

APPLICATIONS:

Shield's Gasoline Engine Oil SAE 0W40 Fully Synthetic is recommended for gasoline-fueled passenger cars, light trucks and sport utility vehicles operating under high-temperature conditions where SAE 0W40 engine oil is specified also recommended for diesel engines operating at moderate conditions.

TYPICAL PHYSICAL PROPERTIES

SL#	Characteristics Unit	Test Method	API Grade / Performance Level			
			0W40 SN	0W40 SM	0W40 SL	0W40 SJ
1	Density @ 15°C	ASTM D 1298	0.8360	0.8360	0.8360	0.8360
2	Viscosity @ 40°C	ASTM D 445	82	82	82	82
3	Viscosity @ 100°C	ASTM D 445	15	15	15	15
4	Viscosity Index	ASTM D 2270	193	193	193	193
5	Flash Point COC, °C	ASTM D 92	225	225	225	225
6	Pour Point, °C	ASTM D 97	-45	-45	-45	-45
7	Total Base Number, mgKOH/g	ASTM D 2896	9	9	9	9
8	Color	ASTM D 1500	L1.0	L1.0	L1.0	L1.0
9	Appearance	ASTM D 4176	C & B	C & B	C & B	C & B

*Exact specifications may slightly vary from the above, but within the international standards.