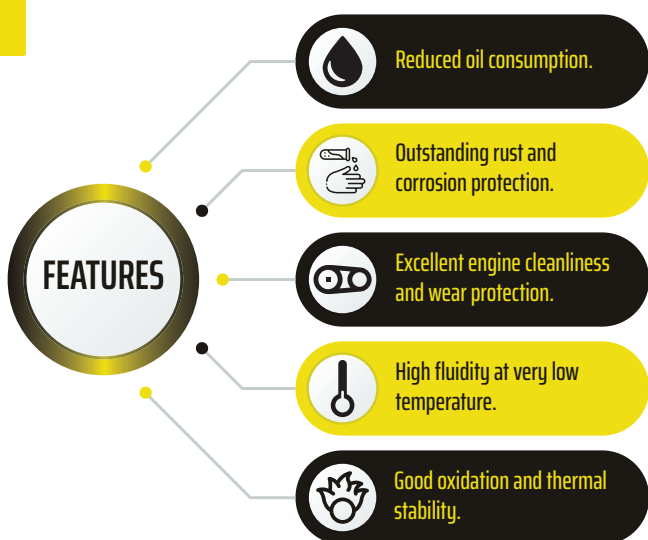




SHIELD - GASOLINE ENGINE OIL SAE 5W40 - SYNTHETIC BLEND

DESCRIPTION

Shield's Gasoline Engine Oil SAE 5W40 Synthetic Blend is blended from high quality synthetic and virgin mineral base oils fortified with advanced additives which offers 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
- VW 500.00, 505.00
- CCMC-D4/D5
- ACEA E3-96
- MB 229.3

APPLICATIONS:

Shield's Gasoline Engine Oil SAE 5W40 Synthetic Blend is recommended for gasoline fueled passenger cars, light trucks and sport utility vehicles operating under high temperature conditions where SAE 5W40 synthetic blend 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			
			5W40 SN	5W40 SM	5W40 SL	5W40 SJ
1	Density @ 15°C	ASTM D 1298	0.860	0.860	0.860	0.860
2	Viscosity @ 40°C	ASTM D 445	92	92	92	92
3	Viscosity @ 100°C	ASTM D 445	14	14	14	14
4	Viscosity Index	ASTM D 2270	156	156	156	156
5	Flash Point COC, °C	ASTM D 92	230	230	230	230
6	Pour Point, °C	ASTM D 97	-36	-36	-36	-36
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.