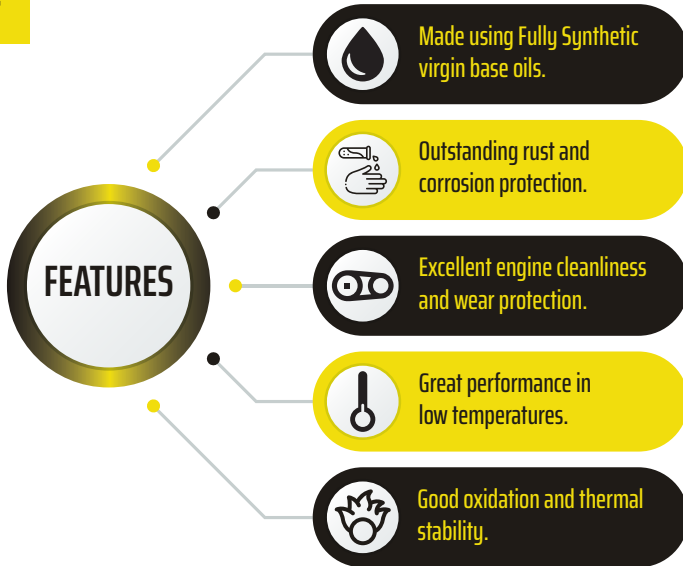




# SHIELD - GASOLINE ENGINE OIL SAE 10W40 - FULLY SYNTHETIC

DESCRIPTION

Shield's Gasoline Engine Oil SAE 10W40 Fully Synthetic is blended from premium quality virgin, synthetic base oils and advanced additives that offer the 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, SJ
- CCMC D4/D5
- ACEA E3-96
- VW 500.00, 505.00
- Daimler Mercedes-Benz MB 229.3

## APPLICATIONS:

The Shield SAE 10W40 Fully Synthetic is recommended for gasoline-fueled passenger cars, light trucks and sport utility vehicles operating under high-temperature conditions where a Fully Synthetic SAE 10W40 engine oil is specified.

## TYPICAL PHYSICAL PROPERTIES

SL#	Characteristics Unit	Test Method	10W40 SN	10W40 SM	10W40 SL	10W40 SJ
1	Density @ 15°C	ASTM D 1298	0.8760	0.8760	0.8760	0.8760
2	Viscosity @ 40°C	ASTM D 445	76.24	76.24	76.24	76.24
3	Viscosity @ 100°C	ASTM D 445	13.65	13.65	13.65	13.65
4	Viscosity Index	ASTM D 445	184	184	184	184
5	Flash Point COC, °C	ASTM D 92	220	220	220	220
6	Pour Point, °C	ASTM D 97	-42	-42	-40	-40
7	Total Base Number, mgKOH/g	ASTM D 2896	10	10	10	10
8	Color	ASTM D 1500	L1.5	L1.5	L1.5	L1.5
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