



Synthetic Blend Engine Oils

Medallion Plus® Synthetic Blend Engine Oils is a premium line of synthetic blend passenger car and light duty engine oils that contain a special blend of additives, which keep engines clean of harmful carbon deposits, varnishes and resins.

Medallion Plus Synthetic Blend Engine Oils also protect engines from sludge, rust and acid build-up. These oils perform efficiently in gasoline engines and are outstanding for stop-and-go taxi fleets, city delivery vehicles and public utility fleets.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>SAE 5W-20</u>	<u>SAE 5W-30</u>	<u>SAE 10W-30</u>	<u>SAE 10W-40</u>
Viscosity @ -30°C, cP	D-5293	4600	5800	N/A	N/A
Viscosity @ -25°C, cP	D-5293	N/A	N/A	5800	6400
Viscosity @ 40°C, cSt	D-445	47.00	62.00	63.00	99.00
Viscosity @ 100°C, cSt	D-445	8.30	10.20	10.80	14.00
Viscosity Index	D-2270	155	155	170	145
Flash Point, COC, °C	D-92	213	213	213	216
Flash Point, COC, °F	D-92	415	415	415	420
Pour Point, °C	D-97	-40	-40	-40	-36
Pour Point, °F	D-97	-40	-40	-40	-33
Color	D-1500	2.0	2.0	2.0	2.0
Gravity, °API	D-287	32.0	32.0	36.0	32.0
Sulfated Ash, %	D-874	.98	.98	.98	.98
Phosphorous, %	D-4951	0.077	0.077	0.077	0.077
Zinc, %	D-4951	0.085	0.085	0.085	0.085
HT/HS, Cp	D-4683	3.20	3.22	3.12	3.70
Total Base Number (TBN)	D-2896	7.4	7.4	7.4	7.4

Meets or exceeds the following tests and requirements:

- API Service Classification – SN, ILSAC GF-5
- Chrysler MS-11999, MS-12007, MS-12015, MS-6395-S
- Resource Conserving
- Ford Motor Company – WSS-M2C945-A, WSS-M2C946-A
- Honda
- Toyota

NOTE: Certain tests apply to specific SAE grades.