



Focusing on Enhanced Performance

Product Name: KENZOL SYN-MAX Gasoline Engine Oils (Fully Synthetic)

KENZOL SYN-MAX is a state-of-the-art high performance fully synthetic engine oil specially developed for gasoline and hybrid engines. The product has been specially designed to meet the requirements of API SP - Resource Conserving and ILSAC GF-6A standards to provide an outstanding engine protection along with highly improved fuel economy.



FEATURES & BENEFITS:

- Outstanding fuel economy and reduced CO2 emissions.
- Excellent cold start in severe weather conditions due to the usage of our strong and latest additive technology and base oils.
- Reduced engine wear and soot deposits helping in keeping the engine extremely clean.
- Provides outstanding anti-frictional properties.

Performance Level: Recommended for the below performance levels / grades:

- API Service category SP-RC
- ILSAC GF-6A
- DEXOS 1 GEN3
- ACEA C5
- VOLVO VCC-RBS0-2AE
- MB 229.5, 229.71
- BMW LONGLIFE-01
- PORSCHE C20
- RENAULT RN0700
- RENAULT RN0701
- VW 508.00
- VW 509.00



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Typical Properties: **KENZOL SYN-MAX Gasoline Engine Oils (Fully Synthetic)**

SAE Grade API Grade	Method	0W-16 SP-RC	0W-20 SP	0W-30 SP	0W-40 SP	5W-20 SP
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
Density @15° C, gm/ml	ASTM D-1298	0.846	0.837	0.846	0.845	0.848
Viscosity @40° C, cSt	ASTM D-445	34.8	40.64	60.63	72.2	45.4
Viscosity @100° C cSt	ASTM D-445	6.9	8.06	10.90	13.0	8.7
Viscosity Index	ASTM D-2270	162.849	176.232	173.399	183.298	173.93
Flash point, COC, ° C	ASTM D-92	220	216	228	226	230
Pour point, ° C	ASTM D-97	-48	-51	-48	-51	-42
Total Base Number	ASTM D-2896	8.5	8.0	8.2	8.4	7.2
Foaming Characteristic, ml (Mints)	ASTM D-892	0 / <10 10 / <50 0 / <10	0 / <10 10 / <50 0 / <10	0 / <10 10 / <50 0 / <10	0 / <10 10 / <50 0 / <10	0 / <10 10 / <50 0 / <10
Homogeneity & Miscibility	ASTM D-6922	pass	pass	pass	pass	pass
Copper corrosion @100 ° C	ASTM D-130	1a	1a	1a	1a	1a



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Typical Properties: **KENZOL SYN-MAX Gasoline Engine Oils (Fully Synthetic)**

SAE Grade API Grade	Method	5W-30 SP-RC	5W-40 SP-RC	10W-30 SP-RC	10W-40 SP-RC
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
Density @15° C, gm/ml	ASTM D-1298	0.860	0.862	0.864	0.866
Viscosity @40° C, cSt	ASTM D-445	60.05	92.20	76.60	104.40
Viscosity @100° C, cSt	ASTM D-445	10.50	14.60	11.50	15.90
Viscosity Index	ASTM D-2270	165.628	165.131	142	162.893
Flash point, COC, ° C	ASTM D-92	224	218	232	234
Pour point, ° C	ASTM D-97	-39	-36	-36	-36
Total Base Number	ASTM D-2896	8.8	8.6	8.7	8.5
Foaming Characteristic, ml (Mints)	ASTM D-892	0 / <10 10 / <50 0 / <10	0 / <10 10 / <50 0 / <10	0 / <10 10 / <50 0 / <10	0 / <10 10 / <50 0 / <10
Homogeneity & Miscibility	ASTM D-6922	pass	pass	pass	pass
Copper corrosion @100 ° C	ASTM D-130	1a	1a	1a	1a