



Focusing on Enhanced Performance

**Product Name: KENZOL SYN-TEC GASOLINE ENGINE OIL (FULLY SYNTHETIC)**

KENZOL SYN-TEC is a versatile fully synthetic multi-grade engine oil meeting the standards of all the major OEM's. The product has been specially designed to provide an excellent engine life and complete protection in addition to enhanced performance in various operating conditions. It is suitable for use in gasoline and diesel engines ranging from passenger vehicles to heavy trucks as well as four-stroke engines.



## FEATURES & BENEFITS:

- Outstanding engine cleanliness and protection from wear, corrosion and oxidation.
- Enhanced engine life and drain intervals as well as reduced emissions of pollutants.
- High levels of performance in the most extreme operating conditions.
- Reduced friction
- Excellent TBN retention and anti-foaming properties.

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

- API Service category SN/CF
- ILSAC GF-5
- DEXOS-2
- ACEA C2/C3
- MB229.51 / 52, 229.31
- MB226.5 V 2016.1
- MB229.3 229.5 (V2012.2)
- FORD WSS-M2C90-A
- FIAT 9.55535-53
- VW504.00/507.00
- VW 503.01/501.01
- BMW LL-04
- FORDWSS-M2 C917-A
- RENAULT RN0700/071
- PORSCHE A40 (5W-40)
- PORCHE C30 (5W-30)
- GM LL-A-025
- CHRYSLER MS 11106



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

SAE Grade API Grade	Method	0W-40 SN/CF	5W-20 SN/CF	5W-30 SN/CF	5W-40 SN/CF	5W-50 SN/CF
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
Density @15° C, gm/ml	ASTM D-1298	0.844	0.856	0.848	0.858	0.852
Viscosity @40° C, cSt	ASTMD-445	80.1	49.8	60.3	90.77	118.06
Viscosity @100° C, cSt	ASTMD-445	13.8	8.5	10.7	14.82	18.10
Viscosity Index	ASTM D-2270	178	147	168	171	170.5
Flash point, COC, ° C	ASTM D-92	224	220	228	226	232
Pour point, ° C	ASTM D-97	-48	-36	-39	-42	-42
Total Base Number	ASTM D-2896	9.6	8.0	8.5	8.5	10
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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Product Name: **KENZOL SYN-TEC Gasoline Engine Oils (Fully Synthetic)**

SAE Grade API Grade	Method	0W-16 SN/CF	0W-20 SN/CF	0W-30 SN/CF	10W-30 SN/CF	10W-40 SN/CF
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
Density @15° C, gm/ml	ASTM D-1298	0.8554	0.8455	0.8558	0.8664	0.8720
Viscosity @40° C, cSt	ASTM D-445	38.32	45.64	66.42	74.40	110.40
Viscosity @100° C, cSt	ASTM D-445	6.890	7.780	11.420	10.904	15.010
Viscosity Index	ASTM D-2270	140.402	139.939	166.959	135.302	141.477
Flash point, COC, ° C	ASTM D-92	220	220	220	226	230
Pour point, ° C	ASTM D-97	-45	-45	-48	-33	-33
Total Base Number	ASTM D-2896	8.0	8.0	8.2	8.2	8.4
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