

Focusing on Enhanced Performance

## Product Name: KENZOL SYN-FLEX GASOLINE ENGINE OIL (FULLY SYNTHETIC) ACEA C4

KENZOL SYN-FLEX is a latest generation synthetic technology engine oil specially developed for gasoline and diesel engines of passenger cars equipped with a DPF and a TWC. This product is based on very selective high quality base oils to provide outstanding protection for after-treatment systems. It is manufactured based on Low SAPS technology to provide an extended lifetime for the engines and meets the EURO IV or EURO V emissions level.

## **FEATURES & BENEFITS:**

- Outstanding fuel economy.
- Exceptional thermal stability and engine cleanliness.
- Low volatility to provide reduced oil consumption under the extreme conditions.
- After-treatment protection.
- Excellent performance of DPF to ensure a long service life.

Performance Level: Recommended for the below performance levels/grades

ACEA C3, C4

MB229.31

FIAT9.55535-S4

MB229.51

RENAULT RN0720

MB226.51

NISSAN DIESEL ENGINES WITH DPF



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SAE Grade	Method	0W-40	5W-20	5W-30	5W-40
API Grade					
Appearance	Visual	Bright & Clear	Bright& Clear	Bright & Clear	Bright &Clear
Density @ 15° C, gm/ml	ASTM D-1298	0.844	0.856	0.852	0.858
Viscosity @40° C, cSt	ASTMD-445	80.1	49.8	67.1	90.77
Viscosity @ 100° C, cSt	ASTMD-445	13.8	8.5	11.8	14.82
Viscosity Index	ASTM D-2270	178	147	173	171
Flash point, COC, ° C	ASTM D-92	224	220	228	226
Pour point, ° C	ASTM D-97	-48	-36	-39	-42
Total Base Number	ASTM D-2896	9.6	8.0	7.5	8.5
Foaming Characteristic, ml (Mints)	ASTM D-892	0 /<10	0 /<10	0 /<10	0 /<10
		10 / <50	10 /<50	10 /<50	10 /<50
		0 /<10	0 / <10	0 /<10	0 /<10
Homogeneity & Miscibility	ASTM D-6922	pass	pass	pass	pass
Copper corrosion@100 °C	ASTM D-130	1a	1a	1a	1a