Technical Data Sheet



KYNOS SUPERIOR BLUE

Engine Oils

KYNOS LUBRICATION PRIVATE LIMITED

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High Performance KYNOS SUPERIOR BLUE Engine Oil

KYNOS SUPERIOR BLUE Engine Oil is a heavy-duty lubricating oil, developed mainly for highly rated modern engines using biogas, heavy duty diesel or natural gas engines.

It is formulated with high-quality, high viscosity index base oils and a special additives package, providing optimum control of deposits in severe conditions and protection against wear, rust and corrosion at high or low temperatures.

Applications

Specially designed for gas engines used primarily for electricity generation, operating under heavy loads and harsh conditions and it offers long drain intervals and increased service life.

Benefits

- Long Service Life
- > Good detergency secures clean engine components
- Good resistance against nitration
- Protects against valve seat recession
- Good acid neutralizing capacities
- Minimizes ring scuffing
- Improving engine performance
- Protects against rust and corrosion

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Typical Performance Data

Properties	Test Method	SAE 15W-40	SAE 20W-40
SAE Viscosity Grade	SAE	40	40
Viscosity Index	ASTM D-2270	135	120
Kinematic Viscosity @ 40 °C, mm2/s	ASTM D-445	120	130
Kinematic Viscosity @ 100 °C, mm2/s	ASTM D-445	15.1	14
HTHS @ 150°C, cP	ASTM D-4683	4.3	5.2
Pour Point, °C Max	ASTM D-97	<-30	<-21
Sulphated Ash Content, % wt	ASTM D-130	0.11	0.13
Density @ 20 °C, kg/m3	ASTM D-1298	0.850	0.850
TBN, meq KOH/g	ASTM D-2896	10	8
Noack, % loss	ASTM D-5800	9	9
Zinc, ppm	ASTM D-4951	885	888
Phosphorous, ppm	ASTM D-4951	805	810
CCS @ -20°C, cP	ASTM D-5293	6150	7900

^{*}All performance data on this Technical Data Sheet are indicative only and may vary during production.