

COUGAR 1000 PROLON LD ENGINE OIL

Cougar 1000 Prolon LD Engine Oils are technically advanced multi-grade, heavy duty, extended drain engine oils. Formulated to provide outstanding performance in all diesel engines, including those equipped with exhaust gas re-circulation.

Manufactured from low volatility paraffinic base oils, highly shear stable viscosity improvers and an advanced additive technology system, Cougar 1000 Engine Oils guarantee consistent performance throughout the service life of the lubricant.

FEATURES & BENEFITS

- Outstanding Long Drain Additive Package – Extends drain intervals on diesel engines in line with manufacturers filter change interval using periodic oil analysis to monitor oil and engine condition.
- Anti-Wear Protection – A powerful anti-wear additive package reduces wear to a minimum.
- Rust and Corrosion inhibited – Special rust and corrosion inhibitors provide maximum protection to engine surfaces.
- Designed to Combat High Soot Levels Generated by EGR Engines.
- Reduces Oil Consumption – Use of low volatility paraffinic base oils with high oxidation resistance reduces engine oil top-up.
- Foam suppressant – Highly effective foam suppressant assures a uniform lubricant film.
- All season performance – Provides minimal drag at low temperature start-up through to effective lubrication at high temperatures.

SPECIFICATIONS

- API CG-4/CH-4/CI-4 SJ/SL
- ACEA A3/B3/B4/E3/E5/E7
- MB 228.1, 228.3, 229.1
- MAN M3275
- Cummins 20071/72/76/77/78
- Volvo VDS-2, VDS-3
- Mack EOM Plus
- Global DHD-1
- MTU Type 1, Type 2
- Renault RLD
- Caterpillar ECF-1

TYPICAL CHARACTERISTICS

Grade CG	1000-15	1000-10
SAE Grade	15w40	10w40
Viscosity at 100°C (mm ² /s)	14.4	13.6
Viscosity at 40°C (mm ² /s)	105.9	85
Viscosity Index	138	163
Density at 20°C (g/ml)	0.882	0.880
Flash Point (°C)	220	220
Pour Point, (°C)	-30	-32
Total base number mg KOH/g	7.7	9.9
Sulphated Ash (%)	1.23	1.23
Colour	Red	Red

This product information sheet was correct at the time of print, however, Cougar Lubrication Ltd operates a policy of continuous product development and as such reserves the right to change product names and specifications of the items described in this product information sheet at any time. For the latest information



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