

DESCRIPTION

Top Dog XDO Plus SLL 15W-40 is a synthetic, Super Long Life (SLL) Heavy Duty Diesel engine oil that meets many of the latest engine oil performance specifications. The combination of synthetic base oils and high performance low SAPS additive technology results in an engine oil of supreme performance capable of extra long service life. Top Dog XDO Plus SLL 15W-40 provides excellent soot control and high levels of wear protection under full load and high speed operations. Top Dog XDO Plus SLL 15W-40 has been formulated to meet the needs of diesel engines operating in harsh operating environments by extending the useful service life beyond that of regular oils. Top Dog XDO Plus SLL 15W-40 is recommended for high performance diesel engines, naturally aspirated or turbo-charged where either API CJ-4/SN or earlier performance standards are called for.

Top Dog XDO Plus SLL 15W-40 is suitable for many on and off-highway applications including road transport, construction, forestry, mining, marine and for stationary engines including those used for power generation. The high TBN reserve and exceptional soot handling of Top Dog XDO Plus SLL 15W-40 makes it suitable for use with both low or high sulphur fuels and in engines operating high levels of EGR.

SUMMARY OF BENEFITS

- Synthetic formulation offers outstanding protection in all conditions
- Superior oxidation and thermal stability for extended oil drain intervals
- Superior soot and wear control
- Robust reserve alkalinity (TBN) and high performing dispersant chemistry for outstanding acid neutralization and sludge control
- Enhanced frictional properties result in improved fuel economy and extended engine life.
- Excellent, stay-in-grade performance ensure viscosity integrity and reduced oil consumption across the drain interval
- 20,000KM oil drain interval

SPECIFICATIONS

- SAE 15W-40
- API CJ-4/SN
- ACEA E9
- JASO DH-2
- CATERPILLAR ECF-3
- CUMMINS CES 20081
- DETROIT DIESEL 93K218
- MAN 3575
- MACK EO-0
- MB 228.31
- RENAULT TRUCK RLD-3
- VOLVO VDS-4

| TOP DOG XDO PLUS SLL 15W-40 | TEST METHOD | UNITS | RESULTS |
|-----------------------------|-------------|---------|---------|
| DENSITY @ 15°C | ASTM D1298 | kg/L | 0.87 |
| KINEMATIC VISCOSITY @ 40°C | ASTM D445 | cSt | 111 |
| @ 100°C | ASTM D445 | cSt | 14.3 |
| VISCOSITY INDEX | ASTM D2270 | - | 131 |
| APPARENT VISCOSITY @ -20°C | ASTM D5293 | cP | 6500 |
| COLOUR | ASTM D1500 | - | <4.0 |
| POUR POINT | ASTM D97 | °C | <-36 |
| FLASH POINT (COC) | ASTM D92 | °C | >200 |
| TOTAL BASE NUMBER | ASTM D2896 | mgKOH/g | 10.0 |

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

AVAILABLE PACK SIZES

205LT - #300269, 18LT - #318269, 7LT - #307269 and 1LT - #301269

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