



SUPER LIFE® XLD 25000FA-FS **ULTRA FULL SYNTHETIC HEAVY DUTY DIESEL ENGINE OIL**

SUPER LIFE® XLD 25000 Products are designed for the latest 2010 EPA and GHG 17 (2017 Greenhouse Gas) – compliant diesel engines to meet the increased demands of improved fuel economy and new lower-emission diesel engines equipped with exhaust after treatment systems such as Diesel Particulate Filters (DPF) with or without Diesel Oxidation Catalysts (DOC), increased rates of Exhaust Gas Recirculation (EGR) and Selective Catalytic Reduction (SCR). They provide excellent quality in on-highway and off- highway service applications and help maximize engine durability.

SUPER LIFE® XLD 25000FA-FS – Ultra Full Synthetic Heavy duty Diesel Engine oil SAE 10W-30 is full synthetic engine oils specially developed with Synthetic base stocks and the most advanced additive technology for use in the latest heavy duty diesel engines operating in extreme applications, where API FA-4 is recommended by the engine manufacturer. It is designed to provide hard working protection against wear, deposits, oil breakdown and to improve fuel economy performance.

It is also suitable for use in engines powered by both ultra and low sulfur diesel.

APPLICATIONS:

SUPER LIFE® XLD 25000FA-FS is a fuel economy and mixed fleet synthetic engine oil for use in turbocharged or naturally aspirated modern diesel engines of on-highway low emission vehicles operating in both high speed, high load and short haul pick-up/delivery requiring an API FA-4 engine oil.

SAE Viscosity Grade	10W-30
API FA-4	X
DETROIT DIESEL 93K223	X
CUMMINS CES 20087	X
MB 228.61	X
JASO DH-2	X

BENEFITS:

- Engine durability protection. Help minimize operating cost.
- Excellent soot and viscosity control for longer engine life and oil life.
- Full Synthetic oil helps improve fuel economy capability.
- Provides increased resistance to breakdown under high temperatures.
- Outstanding resistance to oil consumption, oxidation, corrosive and abrasive wear, and temperature deposits.
- Maintains oil film under conditions of high temperature and high stress. Protect moving parts from friction, wear and engine destroying metal-to-metal contact.
- Provides faster, safe starts during extreme low temperatures and increase thermal and oxidation stability at extreme high temperatures.

TYPICAL CHARACTERISTICS

Test	Method	Typical Results
SAE Viscosity Grade	SAE J300	10W-30
API Gravity	ASTM D287	34.19
Specific gravity @ 15.6°C (60°F)	ASTM D1298	0.854
Viscosity @ 40°C cSt @ 100°C cSt	ASTM D445	56.5 10.2
Viscosity index	ASTM D2270	170
Flash Point, °C (°F)	ASTM D92	230 (446)
Pour Point, °C (°F)	ASTM D97	48 (-54)
Total Base Number, mgKOH/g	ASTM D2896	10
Sulfated Ash, %wt	ASTM D874	0.95
HTHS Viscosity @150°C, cP	ASTM D4683	3.1

The above characteristics are average values based on recent production. Minor variations, which do not affect product performance, are to be expected in normal manufacture.

WARNING:

Continuous contact with used motor oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children.

Don't pollute. Conserve resources. Return used oil and container to collection centers

Reference SDS Number I2022 database on our website at www.amtecol.com OR scan the code for a direct link

