SUPER LIFE® XLD 25000FA-SB
ULTRA SYNTHETIC BLEND 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-SB – Ultra Synthetic Blend Heavy duty Diesel Engine oil SAE 10W-30 is formulated with a blend of synthetic and conventional premium base oils and the latest 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 also suitable for use in engines powered by both ultra and low sulfur diesel.

APPLICATIONS:

SUPER LIFE® XLD 25000FA-SB is a fuel economy and mixed fleet 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.
- Improve Fuel economy.
- Outstanding resistance to oil consumption, oxidation, corrosive and abrasive wear, and temperature deposits.
- Maintain oil film under conditions of high temperature and high stress. Protect moving parts from friction, wear and engine destroying metal-to-metal contact.
- Provide 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	32.08
Specific gravity @ 15.6°C (60°F)	ASTM D1298	0.865
Viscosity @ 40°C cSt @ 100°C cSt	ASTM D445	66.5 10.2
Viscosity index	ASTM D2270	140
Flash Point, °C (°F)	ASTM D92	220 (428)
Pour Point, °C (°F)	ASTM D97	-36 (-33)
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 12023 database on our website at ***www.amtecol.com*** *OR scan the code for a direct link*