EXOPRO

5W-30 LC LS

Fully synthetic, low SAPS, fuel saving, heavy duty engine oil
Product code: U131

Product Description:

5W-30 LC LS is a state of the art, fully synthetic engine oil designed to offer the user exceptional fuel saving benefits. It achieves this by using a synergistic combination of premium synthetic base stocks, specialised polymers and performance additives blended to an optimised SAE 5W-30 viscosity grade.

5W-30 LC LS meets a very wide range of industry and OEM specifications and features recent improvements in key properties such as resistance to oxidative thickening allowing extended oil drain intervals to be achieved. In addition, 5W-30 LC LS is compatible with after-treatment devices fitted in modern heavy duty diesel engines such as diesel particulate filters and selective catalytic reduction units.

Benefits:

- Exceptional fuel saving benefits
- Compatible with after-treatment devices
- Low oil consumption
- Extended oil drain capabilities
- Wide range of applications
- Excellent cold starting properties

Applications:

5W-30 LC LS is ideally suited for use in the very latest Euro 6 emission engines and is backwards compatible to older models. It is the perfect choice for a typical heavy duty fleet operator running a range of vehicle types and ages and who wishes to reduce fuel costs. 5W-30 LC LS is not only well suited for use in trucks and buses but also in off-highway equipment such as large earth movers.

Product Specification:

ACEA	E4, E6, E7, E9		**Scania**	LDF-4, LA
API	CK-4		**MTU**	Type 3.1, Type 2.1
Mercedes Benz	MB 228.52, MB 228.51, MB 228.31		**Cummins**	CES 20086, CES 20081
MAN	M3777, M3677		**Caterpillar**	ECF-3
Volvo	VDS-4.5		**Deutz**	DQC IV-18 LA
Renault Trucks	RLD-4, RLD-3		**Iveco**	18-1804 TLS E6
JASO	DH-2, DH-1, DL-0		**Detroit Diesel**	93K218, 93K222
Mack	EOS-4.5			

Typical Test Data:

Density @ 20°C	0.863
Kinematic Viscosity @ 100°C	12.0
Kinematic Viscosity @ 40°C	71.4
Viscosity Index	165
Pour Point (°C)	-42
Flash Point COC (°C)	240
TBN (mg KOH/g)	13.4
Sulphated Ash (% wt)	0.90