This is a full synthetic lubricant based on carefully selected very high quality base oils. This "longdrain" oil is engineered to provide outstanding lubrication to modern, high performance diesel engines.

APPLICATIONS

This oil is suitable for Euro IV, Euro V and mandatory for the latest SCANIA Euro VI engines. Due to the high ash content, this oil is not suitable for most engines and vehicles equipped with a particulate filter.

FEATURES

Emmission compatibility: superior emmission reduction.

Total engine protection: outstanding engine cleanliness and durability.

Cold start: very good fluidity at low temperature.

SPECIFICATION LEVEL

ACEA	E4-12	MB	228.5
ACEA	E7-12	MTU	Oil Category 3
API	CF	RENAULT	RLD
CUMMINS	CES 20072	RENAULT	Approval RLD-2
DAF	EXTENDED DRAIN	RENAULT	RXD
DEUTZ	DQC-III-10	SCANIA	LDF-2
MACK	Approval EO-N	SCANIA	Approval LDF-3
MAN	M3277	VOLVO	Approval VDS-3

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.870
Kinematic viscosity at 40°C	ASTM D445	mm²/s	86.3
Kinematic viscosity at 100°C	ASTM D445	mm²/s	13.3
Viscosity index	ASTM D2270		155
B.N. (HCLO4 method)	ASTM D2896	mg KOH/g	16.1
Pour point	ASTM D6892	°C	-39
CCS viscosity at -25°C	ASTM D5293	mPa.s	6700
Sulfated Ash	ASTM D874	Mass %	1.9
Flash Point COC	ASTM D92	°C	220

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.