

FURiO SYNTHETIC TECHNOLOGY DIESEL LONGLIFE

High Performance Diesel Engine Lubricants



FURiO SYNTHETIC TECHNOLOGY DIESEL LONGLIFE is a advance synthetic technology engine oil which formulated by Respoplex Technology. It is designed to use with all modern diesel engine which require special protection result from oil film strength and selected additive for longer oil drain interval. It is suitable for high torque and long distance drive which need maximum oil efficiency.

- o Increase the detergent and dispersant performance which result in excellent engine cleanliness
- o Oxidation stability in high temperature that ensure truly long-drain oil
- o Control sludge and gum formation
- o stable oil film strength for highest protection

APPLICATION

FURiO SYNTHETIC TECHNOLOGY DIESEL LONGLIFE is recommend for all high performance diesel engine include commonrail, MPV and SUV.

- o It is compatible with exhaust gas after treatment systems such as DPF, SCR, DOC and EGR.
- o It can be used in diesel passenger car, van, pick-up, bus and truck which require special protection.
- o It can be used with bi-fuel vehicle which modified for NGV/LPG.

TYPICAL INSPECTION

PROPERTIES	Method	FURiO SYNTHETIC TECHNOLOGY DIESEL LONGLIFE SAE 15W-40
Appearance	Visual	Bright & Clear
Color	ASTM D1500	Report
Density @ 15 °C, g/cm ³	ASTM D1298	Report
Flash Point (COC), °C	ASTM D92	215 Min
Foam Test (Seq II), mL/mL	ASTM D892	50/0 Max
Pour Point, °C	ASTM D97	-15 Max
Kinematic Viscosity @ 100 °C, cSt.	ASTM D445	14.5-15.5
Viscosity Index	ASTM D2270	135 Min
Cold Cranking Simulator @ -30 °C, cP	ASTM D5293	6600 Max
TBN, mg KOH/g	ASTM D2896	9.5 Min

Packaging: 1 Litre, 6 Litres, 18 Litres and 200 Litres

MEET REQUIREMENT

- o API CK-4/SN, CJ-4, CI-4 Plus o API FA-4
- o ACEA E7-16, E9-16 o MB 228.31 o JASO DH-2
- o Cummins CES 20086, 20087 o Cat ECF-3
- o Mack EO-S-4.5 o Renault Truck RLD-3, 4
- o FORD WSS-M2C171-F1 o Volvo VDS-4.5
- o Deutz DQC III-10 LA o MTU Type 2.1
- o Detroit Diesel DFS93K222, DFS93K223

Technology



FEATURE & BENEFITS



Engine Protection



Strong Oil Film



New Technology



Heat Resistance



Long Drain