

FURiO SYNTHETIC TECHNOLOGY DIESEL 10W-30

Diesel Engine Lubricants



FURiO SYNTHETIC TECHNOLOGY DIESEL 10W-30 is an advanced synthetic technology engine oil which is formulated by Respoplex Technology. It is designed to use with all modern diesel engines which require special protection resulting from oil film strength and selected additives. 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 Complete lubrication and fuel economy
- o stable oil film strength for best protection

APPLICATION

- o FURiO SYNTHETIC TECHNOLOGY DIESEL 5W-30 is recommended for all high performance diesel engines 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 SAE 10W-30
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	-21 Max
Kinematic Viscosity @ 100 °C, cSt.	ASTM D445	11.5-12.5
Viscosity Index	ASTM D2270	135 Min
Cold Cranking Simulator, cP	ASTM D5293	6600 Max, @-25°C
TBN, mg KOH/g	ASTM D2896	8.8 Min

Packaging: 1 Litre, 6 Litres

MEET REQUIREMENT

- o API CI-4/SL
- o Cummins CES 20076
- o Mack EO-M, EO-M Plus
- o Caterpillar ECF-2

Technology



FEATURE & BENEFITS



Engine Protection



Strong Oil Film



New Technology



Heat Resistance



Superior Clean