



C&Lube Co., Ltd. since 1995
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**Special Lubricants
 Custom Made Oils & Greases**

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Certification of Analysis

Customer **INDIVIDUAL ENTREPRENUER** **Date** **13-May-22**
Product **Power Eagle Diesel 100% SYNTHETIC 10W40 API CJ-4** **Lot. No.** **22051226**

Test Item		Test Method	Spec.	Results
Appearance		Visual	Clear & Bright	C & B
Density(15°C), kg/m ³		ASTM D 287	Report	858.9
Kinematic Viscosity (100°C), mm ² /s		ASTM D 445	12.5 ~ 16.3	14.60
Viscosity Index		ASTM D 2270	85 min.	155
Apparent Viscosity (-25°C), Pa.S		ASTM D 5293	7.0 max.	4.70
Flash Point, °C		ASTM D 92	195 min.	224
Pour Point, °C		ASTM D 97	-24 max.	-39
Total Base Number, mgKOH/g		ASTM D 2896	Report	12.4
Oxidation Stability (165.5°C, 24hr)	Viscosity Change Ratio	JIS K 2514	1.5 max.	1.00
	TAN Change ,mgKOH/g		1.6 max.	0.43
	Lacquer		Thin	Nil

This data is for your reference and it can't be used for any legal purpose.

Research & Development Center

Manager J. H. Lee

