



HPURE OPTIMA D6

Product Description

Hydrotreated Diesel Engine Oil formulated with today's diesel engine technologies which trends towards more environmentally conscious products with less gas emissions and longer overhaul periods. Coming along with these development, new devices like the Exhaust Gas Recirculation (EGR) rely much more on the performance of the engine oil being used. Using only the best hydrotreated base oil to maximize the protection under severe operating conditions, this product is well positioned to address those needs.

Applications / Benefits

- Y Minimizes oil consumption
- γ Satisfies most diesel engine OEM oil demands
- Y Inherent thermal-stability and anti-oxidation property
- Y Particularly suited for the modern diesel engine equipped with EGR

Typical Characteristics

Test Description	Method	Unit			
SAE Viscosity Grade Density @ 15 °C Flash Point Pour Point Kinematic Viscosity @ 40°C Kinematic Viscosity @ 100°C Viscosity Index TBN	SAE J 300 ASTM D 4052 ASTM D 92 ASTM D 97 ASTM D 445 ASTM D 445 ASTM D 2270 ASTM D 2896	- kg/L °C °C cSt cSt - mgKOH/g	15W40 0.875 220 -27 116.2 15.05 134 11.1	15W50 0.874 222 -27 152.3 19.28 145 11.1	20W50 0.882 244 -18 189.2 20.24 125 11.1

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www.hpure-lube.com

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Specifications, Approvals & Recommendations

		15W40	20W50
γ	API	CI-4/SL	CI-4/SL
Ŷ	ACEA	E7	E7
γ	CATERPILLAR	ECF-1A	-
γ	CATERPILLAR	ECF-2	-
γ	CUMMINS	CES 20078	-
γ	CUMMINS	CES 20077	-
γ	CUMMINS	CES 20076	-
γ	DETROIT DIESEL	DFS 93K215	-
γ	DEUTZ	DQC III	-
γ	JASO	DH-1	DH-1
γ	MACK	EO-N	-
γ	MAN	M3275	-
γ	MERCEDES BENZ	228.3	228.3
γ	MTU	Category 2	-
γ	RENAULT	RLD-2	-
γ	VOLVO	VDS-3	-

15W50

CI-4/SL

Suitable for the following Uses

Υ ΑΡΙ

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