



TOP 1 OIL PRODUCTS COMPANY

PRODUCT DATA SHEET

May 2022

TOP 1 ZENZATION DIESEL 10W-40 API CJ-4

DESCRIPTIONS

TOP 1 ZENZATION DIESEL 10W-40 API CJ-4 Synthetic Blend Engine Oil is a superior quality oil formulated with advanced additive package to reduce engine wear and friction, and to protect high load engines while preventing oxidation. ESTER FORTIFIED with better polarity strengthen the oil film, gives ultimate protection and outstanding cleanliness in extreme condition.

Exceeds API Service Classification CJ-4/CI-4/CH-4, ACEA E7-08 Issue 2/E7-12/E9

TOP 1 ZENZATION DIESEL 10W-40 API CJ-4 Synthetic Blend Engine Oil adalah pelumas berkualitas tinggi yang diformulasikan dengan paket aditif terbaru untuk mengurangi keausan dan gesekan mesin, serta melindungi mesin dengan kinerja beban tinggi sekaligus mencegah oksidasi. ESTER FORTIFIED dengan polaritas yang lebih baik memperkuat lapisan oli sehingga melindungi dan menjaga kebersihan secara maksimal dan menjaga kebersihan secara maksimal pada kondisi ekstrim. Melebihi standarisasi API CJ-4/CI-4/CH-4, ACEA E7-08 Issue 2/E7-12/E9

FEATURES AND ADVANTAGES

- Reduce engine wear
- Reduce friction
- Prevent oxidation
- Mengurangi keausan mesin
- Mengurangi gesekan
- Mencegah oksidasi

APPLICATION

TOP 1 ZENZATION DIESEL 10W-40 API CJ-4 is recommended for: direkomendasikan untuk:

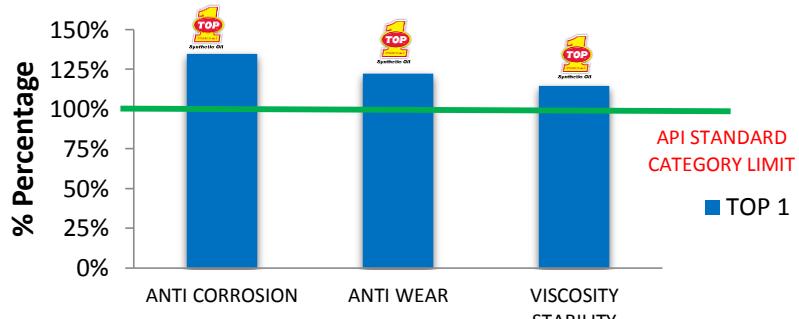
MB-Approval 228.3, Mack EO-N, Mack EO-M Plus, Cummins CES 20077, Cummins CES 20078, Cummins CES 20076, Deutz DQC III-10, MAN M 3275, Detroit Diesel DDC 93K215, MTU Type 2, Renault Truck RLD-2 CAT ECF-1-a, Volvo VDS-3, Global DHD-1, MB 228.31, CAT ECF-3

TYPICAL SPECIFICATIONS

PARAMETER	UNIT	10W-40
Appearance		Bright & Clear
Density @15 C	kg/m3	875.1
Kin Visc at 40 C	cSt	101.19
Kin Visc at 100 C	cSt	14.78
Visc Index		152
Visc at low temp (CCS)	cP	6366
Visc at hi temp (HTHS)	cP	4.1
Flash point (COC)	C	236
TBN	mgKOH/g	10.73
Copper Strip		1a
Pour point	C	-31

*These characteristics are typical. Variations may occur in future production

Engine Performance



*Based on oil test result