

Zeal Zepower Dynamic SAE 10W-40 CF-4/SJ

Fully Synthetic-High Performance Multigrade Diesel Engine Oil

PRODUCT DATA SHEET



PRODUCT DESCRIPTION

Zeal zepower Dynamic SAE 10W-40 CF-4/SJ Is specially designed for higher mileage gasoline fuelled automobiles and light duty trucks requiring an API CG-4 specification. It may be used in naturally aspirated and turbocharged diesel and petrol engines, providing excellent protection even under the most severe conditions.

FEATURES & BENEFITS

- Improved fuel economy & easy cold starts due to good fluidity at low temperatures.
- High resistant oil film even at high engine operating temperatures.
- Excellent detergency and dispersancy, reduces sludge formation which improves engine cleanliness.
- Excellent oxidation & thermal stability, helps in extending oil drain intervals.
- Superior wear protection for greater engine reliability and performance

SPECIFICATIONS

Zeal zepower Dynamic SAE 10W-40 CF-4/SJ **meets or exceeds following International and Builder specifications:**

- API CF-4, CF, SL, SJ
- Detroit Diesel 93K215
- ACEA E7/A3/B4
- CUMMINS CES 20076/7/20078
- CAT ECF-1a, ECF-2
- Deutz DQC –III-05
- MTU OIL Category 2
- MACK EO-0 PREMIUM PLUS
- MAN-3575
- MB 228.31

APPLICATIONS

Zeal zepower Dynamic SAE 10W-40 CF-4/SJ is suitable for use in ,

- Automotive gasoline and diesel engines.
- Passenger cars, SUVs, light trucks and vans.
- Moderate duty LPG vehicles.
- Suitable for all petrol engines with multi-valve & turbo types and with or without catalytic converter.
- Naturally aspirated or turbo-charged diesel engines in cars and light vans.
- Fuel injected or indirect injection diesel engines fitted with blow-by recirculation systems.

For further information, please contact: sales@zeallubricants.com, or visit our website: www.zeallubricants.com

TYPICAL CHARACTERISTICS

Zeal Zepower DYNAMIC	Test Method	Units	10W-40
Density @ 15 °C	ASTM D 4052	gm/cc	0.875
Viscosity @ 100 °C	ASTM D 445	cSt	14.4
Viscosity @ 40 °C	ASTM D 445	cSt	96
Viscosity Index	ASTM D 2270	-	155
Pour Point	ASTM D 97	°C	-39
Flash Point (COC)	ASTM D 92	°C	236
Total Base Number	ASTM D 2896	mg KOH/g	9.0
Sufated Ash	ASTM D 874	% wt	1.0
CCS Viscosity	ASTM D 5293	cP @ -25 °C	6250

These characteristics are typical of current product methods whilst future production will confirm to Zeal lubricants specifications, variations in these physical characteristics may occur.

PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point or to be recycled. Do not discharge used or new oil into drains, soil or water.

ADDITIONAL INFORMATION

Based on available information, this product is not expected to produce adverse effect on health when used for the Applications referred to above and the recommendations provided in safety data sheet are followed. guidance on health and safety is available on the appropriate material safety data sheet(MSDS) which can be obtained from www.zeallubricants.com