

# CHALLENGER Power Plus DX-800 15W-40

## Product Data Sheet



CHALLENGER POWER Plus DX-800 15W-40 is a premium-quality, heavy-duty engine oil formulated with advanced additive technology to meet the requirements of modern, high-performance diesel as well as gasoline engines. Its high TBN ensures excellent protection against acid formation, providing extended oil drain intervals even when operating on high-sulfur fuels.

### Benefits

- Excellent oxidation and thermal stability to minimize oil thickening.
- Provides outstanding wear and corrosion protection, even at elevated temperatures.
- Delivers exceptional shear stability to maintain consistent viscosity and reliable engine protection.
- High TBN offers superior neutralization of acidic by-products.

### Application

- Buses, off- and on-road heavy vehicles, light commercial vehicles equipped with diesel engines.
- Ideal mixed fleet engine oil for diesel as well as gasoline vehicles.
- Vehicles operating on moderate to high-sulfur diesel fuel.

### Performance Level

#### Meets/Exceeds:

- API CI-4
- API SL
- API CH-4

### Product Characteristics

Properties	Units	Test Method	SAE 15W-40
Density at 15 °C	kg/L	ASTM D4052	0.8776
Viscosity at 40 °C	mm <sup>2</sup> /s	ASTM D445	113.6
Viscosity at 100 °C	mm <sup>2</sup> /s	ASTM D445	15.0
Viscosity Index	-	ASTM D2270	137
Flash Point, COC	°C	ASTM D92	240
Total Base Number	mg KOH/g	ASTM D2896	14.3
Pour Point	°C	ASTM D97	-33
<i>Product Code</i>			299043

\* Please refer to the product Safety Data Sheet (SDS) for health, safety, and handling information.

\* Information, test methods, figures are typical and conform to specification; minor variation may occur.

\* Refer Owner's Manual for the manufacturer's recommended performance level, viscosity grade and approval requirement.

Ver.1

TECHNOLUBE LLC

National Industries Park, P.O Box -116636 Jebel Ali, Dubai, U.A.E.

Telephone: +971 480 18 444

[www.technolubeuae.com](http://www.technolubeuae.com)

