



## Gulf Diesel Plus Commercial Vehicle Engine Oil

### Product Description

**Gulf Diesel Plus** is heavy duty diesel engine oil for use in naturally aspirated and turbocharged diesel engines operating under moderate to severe conditions. It is formulated from highly refined base stocks and proven performance additives to provide overall engine protection under variety of operating conditions. It is available in different viscometrics – SAE 15W-40 & SAE 20W-50.

### Features & Benefits

- Improved thermo-oxidative stability controls sludge build-up and deposits
- Better detergency reduces deposits and keeps engines cleaner
- Good dispersancy helps in controlling soot induced oil thickening and wear
- Stay in grade shear stability helps reduce oil consumption and wear
- Good corrosion inhibition properties provide protection against corrosion and wear

### Applications

- Turbocharged and naturally aspirated diesel engines of all leading engine manufacturers requiring API CF-4 quality oils
- On-highway applications including light and heavy duty applications
- Heavy-duty diesel engines used in mining, construction, agriculture and other off-highway applications

### Specifications & Typical Properties

Meets the following Specifications		15W-40	20W-50
API CF-4		X	X
Typical Properties			
Test Parameters	ASTM Method	Typical Values	
Viscosity at 100 °C, cSt	D 445	14.35	18.5
Viscosity Index	D 2270	139	126
Flash Point, °C	D 92	226	238
Pour Point, °C	D 97	-27	-24
TBN, mg KOH/g	D 2896	7.5*	7.6*
Density @ 15°C, Kg/l	D 1298	0.891	0.895
Sulphated Ash, %wt	D 874	1.02*	1.03*

\* Consult your local Gulf Distributor for details.

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Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

Gulf Oil International

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