



Gulf Super Diesel Plus Commercial Vehicle Engine Oil

Product Description

Gulf Super 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 three different viscometrics – SAE 15W-40, SAE 20W-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-40	20W-50
API CF-4		X	X	X
Typical Properties				
Test Parameters	ASTM Method	Typical Values		
Viscosity at 100 °C, cSt	D 445	14.35	14.46	18.5
Viscosity Index	D 2270	139	114	126
Flash Point, °C	D 92	226	238	238
Pour Point, °C	D 97	-27	-24	-24
TBN, mg KOH/g	D 2896	7.5*	7.4*	7.6*
Density @ 15°C, Kg/l	D 1298	0.891	0.898	0.895
Sulphated Ash, %wt	D 874	1.02*	1.0*	1.03*

* consult your local Gulf Distributor for details

Aug, 2008

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

The information contained herein is believed to be correct at time of publication. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products. Gulf Oil International reserves the right to modify and change its products and specifications without prior notice.

www.gulfoilltd.com