



Gulf Superfleet Special QC

Commercial Vehicle Engine Oil

Product Description

Gulf Superfleet Special QC is an extra high performance diesel engine oil that provides superior performance and long service potential in high output, high-speed turbocharged diesel engines operating under severe conditions. It is blended from highly refined base stocks and carefully selected additives to provide excellent control of oil thickening, high temperature deposits and inhibits oxidation and corrosion. It meets the requirements of major European heavy-duty diesel engine manufacturers.

Features & Benefits

- Excellent thermo-oxidative stability controls deposits & viscosity increase
- Exceptional anti wear properties protects critical engine components to extend engine life and reduce maintenance costs
- Advanced detergency reduces deposits and enhances engine cleanliness to provide extended engine life
- Better high temperature – high shear stability protects against bore polishing

Applications

- Turbocharged and naturally aspirated low emission diesel engines of major European & American engine manufacturers
- On highway light and heavy duty trucking including high speed-high load service and short haul pick-up/delivery van
- Heavy duty diesel engines used in mining, construction, agriculture and other off highway applications

Specifications, Approvals & Typical Properties

Meets the following Specifications		15W40	20W50
API CH-4		X	X
Mack EO-M		X	X
Cummins 20071, 20072		X	X
Volvo VDS-2		X	X
Has the following Approvals			
API CH-4		X	
DaimlerChrysler MB228.3		X	
MAN M 3275		X	
Typical Properties			
Test Parameters	ASTM Method	Typical Values	
Viscosity at 100 °C, cSt	D 445	14.50	19.30
Viscosity Index	D 2270	135	127
Flash Point, °C	D 92	230	250
Pour Point, °C	D 97	-30	-27
TBN, mg KOH/g	D 2896	9.80	9.8
Density @ 15°C, Kg/l	D 1298	0.898	0.874
Sulphated Ash, wt%	D 874	1.35	1.35

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