



Gulf Superfleet Plus Commercial Vehicle Engine Oil

Product Description

Gulf Superfleet Plus series are high performance heavy duty diesel engine oils developed for all turbocharged and naturally aspirated heavy-duty diesel engines meeting Euro 2 and Euro 1 emission norms. It is formulated from highly refined base oils and performance additives to provide excellent performance and effective engine protection under all operating conditions. It meets the performance requirements of a range of heavy duty diesel engines used in different types of applications.

Features & Benefits

- High thermo-oxidative stability reduces sludge build-up & viscosity increase to facilitate long drain intervals
- Better soot handling capability protects against soot related wear and oil thickening
- Improved detergency/dispersancy results in cleaner engines and longer component life
- Effective control of wear & corrosion ensures longer engine life and reduced maintenance costs
- Better high temperature-high shear stability protects against bore polishing

Applications

- Turbocharged and naturally aspirated diesel engines of all major global engine manufacturers meeting Euro 2 and Euro1 emission norms
- 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 & Typical Properties

Meets the following Specifications		15W-40	20W-50	40
API CF-4, CF, SH		x	x	
ACEA E2		x	x	
MAN M271		x	x	x
DaimlerChrysler MB 228.2				x
Volvo VDS, Mack EO-K/2		x	x	
Has the following Approvals				
DaimlerChrysler MB 228.3		x	x	
MTU Oil Category 2		x		x
Typical Properties				
Test Parameters	ASTM Method	Typical Values		
Viscosity @ 100 °C, cSt	D 445	14.50	18.50	13.5
Viscosity Index	D 2270	135	125	100
Flash Point, °C	D 92	230	230	240
Pour Point, °C	D 97	-27	-24	-24
TBN, mg KOH/g	D 2896	8.10	8.10	8.10
Density @ 15°C, Kg/l	D 1298	0.897	0.894	0.903
Sulphated Ash, wt%	D 874	1.10	1.10	1.10

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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.

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