



Gulf Super Duty M. O. Commercial Vehicle Engine Oil

Product Description

Gulf Super Duty CF series are heavy duty diesel engine oils developed to meet the requirements of a variety of diesel engines operating under severe conditions. These are formulated from highly refined base stocks and balanced additives to provide effective protection to engines operating under various environments. Gulf Super Duty CF is suitable for use in wide range of on and off-highway applications where such type of lubricant is recommended.

Features & Benefits

- Improved detergency helps reduce deposits and keeps engines cleaner
- Better thermo-oxidative stability protects against sludge build-up, deposits & oil degradation and controls oil thickening
- Effective antiwear properties protects engine components against wear to offer extended engine life and reduced maintenance costs
- Good corrosion inhibition properties protects against corrosion and wear

Applications

- Turbocharged and naturally aspirated diesel engines of all leading engine manufacturers
- On-highway applications including light and heavy duty applications
- Heavy-duty diesel engines used in mining, construction, agriculture and other off-highway applications
- SAE 10W is suitable for use in various heavy duty Dumpers, Dozers, Excavators, Tippers and Cranes used in construction and mining industry

Specifications & Typical Properties

Meets the following Specifications	10W	30	40	50	
API CF	X	X	X	X	
Komatsu Tests – KES 07 802/803/804	X				
Typical Properties					
Test Parameters	ASTM	Typical Values			
Viscosity @ 100 °C, cSt	D 445	6.612	11.47	14.75	20.17
Viscosity Index	D 2270	98	98	98	98
Flash Point, °C	D 92	210	236	244	254
Pour Point, °C	D 97	-9	-9	-9	-6
TBN, mg KOH/g	D 2896	10.25	10.35	10.29	10.35
Density @ 15°C, Kg/l	D 1298	0.8741	0.8866	0.8922	0.8996
Sulphated Ash, %wt	D 874	1.44	1.45	1.45	1.45

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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