



# Gulfo Fleet M

## Heavy Duty Gas Engine Oil for Mobile Application

### Product Description

**Gulfo Fleet M 15W-40** is a medium ash quality gas engine oil specifically developed for use in high output trucks and buses based on Natural Gas engines. It is formulated with superior quality paraffinic base stocks and performance additives specially designed for gas engines to provide excellent engine cleanliness, wear protection and overall performance. The advanced formulation of this oil provides excellent protection against oxidation and nitration and minimizes combustion chamber deposits. It meets Cummins specifications CES 20085 for mobile natural gas engines.

### Features & Benefits

- Excellent oxidation and nitration resistance minimizes sludge build-up & deposits and has potential to increase oil/filter life
- Superior anti-wear property provides enhanced valve train wear protection
- Optimized ash prolongs life of valves/ spark plugs while ensuring the detergency/ TBN requirements
- Effective detergency and dispersancy keeps engine clean and provides extended drain potential
- Very good TBN retention provides protection against corrosion during entire service period

### Applications

- Cummins mobile natural gas engines requiring CES 20085 type oil
- Recommended for Natural gas engines of heavy-duty trucks and buses running on CNG/LNG
- Light duty CNG vehicles requiring superior quality oil or operating under severe service conditions where such types of oils are recommended

### Specifications, Approvals & Typical Properties

Meets the following Specifications		15W-40
API CF-4		X
DDC 93K216, MB 226.9, Volvo CNG, Renault RGD, Cummins CES 20085		X
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D 445	14.4
Viscosity Index	D 2270	136
Flash Point, °C	D 92	222
Pour Point, °C	D 97	-30
Density @ 15°C, Kg/l	D 1298	0.893
Sulphated Ash, %wt	D 874	0.85
TBN, mg KOH/g	D 2896	6.4

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Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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