



Gulf Super Duty LE

Commercial Vehicle Engine Oil

Product Description

Gulf Super Duty LE is high performance heavy duty diesel engine oils developed for modern diesel engines running on low sulphur diesel fuel. These are blended from highly refined base stocks and selected additives to provide excellent performance under all types of operating conditions. These oils are API CH-4 licensed. SAE 15W-40 meets the requirements of all major North American heavy-duty diesel engine manufacturers and can be used in a variety of applications. Gulf Super Duty LE, SAE 30 is approved against ZF TE-ML 02H and 04B.

Features & Benefits

- High oxidation stability reduces sludge build up & viscosity increase to facilitate long drain intervals
- Improved detergency reduces deposits and enhances engine cleanliness
- Better soot handling capacity helps control oil thickening and wear
- Effective anti wear properties protect engine parts against wear to extend engine life and reduce maintenance costs
- Good corrosion inhibition properties provide protection against rust and corrosion

Applications

- Turbocharged and naturally aspirated diesel engines of major North 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 road applications

Specifications, Approvals & Typical Properties:

Has the following Approvals		20W-50
API CH-4		X
Typical Properties		
Test Parameters	Test Method	Typical Values
Viscosity @ 100 °C , cSt	D 445	18.82
Viscosity Index	D 2270	127
Flash Point, °C	D 92	240
Pour Point, °C	D 97	-24
TBN, mg KOH/g	D 2896	10.1
Density @ 15 °C, Kg/l	D 1298	0.897
Product Code		3858

Properties mentioned above are typical only and minor variation, which do not affect the product performance, 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 our nearest Gulf KSA Distributor.