

PRODUCT TECHNICAL DATA SHEET

FLEET GUARD SAE 50 API CF

Super Heavy Duty Diesel Engine Oil

PRODUCT DESCRIPTION

FLEET GUARD SAE 50 API CF is a range of monograde engine oils developed for the lubrication of heavy goods vehicles used in general transport, earthmoving, quarrying and construction equipment as well as medium speed trunk piston engines burning distillate fuels with Sulphur content up to 1.0%. It is designed specifically for use in naturally aspirated and light turbocharged diesel engines. They are formulated to have excellent resistance to oxidation and viscosity increase over a long period of service.

APPLICATIONS

- ★ Heavy goods vehicles in general transport
- ★ Construction and heavy earthmoving equipment
- ★ Engine oils used in mobile air compressors
- ★ Light trucks with diesel or gasoline engines
- ★ Older model passenger cars
- ★ Certain transmissions requirements for earthmoving equipment

PERFORMANCE STANDARDS

FLEET GUARD SAE 50 API CF meets and exceeds the following OEM and International specifications:

API	CF/ SF
CCMC	D2
Caterpillar	TO-2

Always follow equipment manufacturer's recommendations for required lubricant performance levels and oil drain intervals.

BENEFITS

FLEET GUARD SAE 50 API CF provides:

- ★ An economical product with good all round performance
- ★ Suitability for use in light turbocharges engines
- ★ Excellent resistance to oxidation
- ★ Good engine cleanliness with special detergent/dispersant properties
- ★ Good resistance to corrosion

DOCUMENT INFORMATION

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TECHNICAL DATA*

SAE Grade	20W50	50
Kinematic Viscosity:		
mm ² /s @ 40 °C	191.5	252.1
mm ² /s @100 °C	21.19	21.48
Viscosity Index	131	100
Flash Point COC, °C	238	264
Pour Point, °C	-27	-15
BN No. ASTM D2896	6	11

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible.

HEALTH & SAFETY, ENVIRONMENT

The information on this product is available in the WOQOD Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

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