



Delo® Gold Multigrade SAE 20W-50

Multifunctional Diesel Engine Oil

Product Data Sheet

Customer benefits

Reduces maintenance costs

ISOSYN® Technology, including a combination of high performance hydrocracked base fluids and specially balanced metallic detergent and ashless dispersant additive system, provides excellent overall engine cleanliness in all service conditions. ISOSYN® Technology also confers the high degree of soot dispersancy required to maintain oil drain intervals in modern engine designs. Exceptional oxidation stability protects against the formation of gums and varnish at elevated temperatures.

Prolongs engine life

Efficient dispersant combination plus proven metallo-organic anti-wear additive system provides excellent protection against wear of critically loaded components under all operating conditions. Multigrade viscosity provides additional protection against wear at start-up and under high temperature operating conditions.

Preserves full power and performance

Outstanding metallic detergent additive system preserves power and performance by providing excellent upper-ring-belt deposit control. Carefully optimized viscosity modifier package minimizes impact on engine efficiency from high SAE viscosity grade.

Applications

The following applications whenever the manufacturer recommends SAE 20W-50 grade:

- Mixed fleets of diesel engines (high speed, four-stroke, turbocharged or naturally aspirated)
- Commercial road transport
- Off-highway vehicles
- Agricultural tractors and farm machinery
- High speed diesel engines in marine service (e.g., fishing, river transport)

Product features:

- High performance, multigrade, heavy-duty diesel engine oil specifically designed to lubricate a wide range of diesel engines requiring API CH-4, CF performance lubricants, and where a customer preference for high viscosity exists. Formulated with ISOSYN® technology.





Typical key properties

DELO® GOLD MULTIGRADE	
SAE Grade	20W-50
Product Code	500638
Base No., D2896, mg KOH/g	8
Viscosity, mm ² /s @ 40°C	160.6
mm ² /s @ 100°C	17.5
Viscosity Index	129
Zinc, m %	0.12

2006

Performance standards

- API CH-4/ SL

Meets the Requirements of

- API CG-4, CF-4, CF

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltex.com

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by:
Chevron Global Lubricants
– Asia Pacific