



Customer benefits

Reduces fleet maintenance costs

Provides soot dispersancy and oxidation stability required to maintain oil drain intervals in modern engine designs.

Prolongs engine life

High efficiency dispersant combination plus proven metallo-organic anti-wear additive system provides protection against wear of critically loaded components under all operating conditions. High oxidation stability protects against the formation of gums and varnish at elevated temperatures.

Preserves full power and performance

Metallic detergent additive system preserves full power and performance by providing upper-ring-belt deposit control under the high temperatures encountered in turbocharged diesel engines.

Saves on inventory costs

Mid-ash, higher dispersancy formulation provides high overall performance in mixed fleets of different engine designs, including gasoline engines, allowing fewer oils to be stored and reducing the chance of problems arising through product misapplication.

Applications

The following applications whenever the manufacturer recommends monogrades:

- Mixed fleets of diesel engines (high-speed, four-stroke, turbocharged or naturally aspirated)
- Four-stroke gasoline engines in mixed fleets
- Commercial road transport
- Off-highway vehicles
- Agricultural tractors
- High speed diesel engines in marine service (e.g., fishing, river transport)
- Generator sets
- Manual transmissions and mobile hydraulic systems (where oil type and viscosity are appropriate)

Product features:

- **Delo® Gold** is a heavy-duty diesel engine oil formulated with high performance base fluids and the latest additive technology to provide soot dispersancy, deposit control and wear protection.
- **Delo® Gold** is specifically designed to lubricate diesel and gasoline engines requiring ACEA E2, API CF or SJ performance lubricants.

Typical key properties

DELO® GOLD		
SAE Grade	30	40
Product Code	500639	500640
Base No., D2896, mg KOH/g	10.0	10.0
Sulfated Ash, m %	1.4	1.4
Viscosity, mm ² /s @ 40°C	93.0	131.0
mm ² /s @ 100°C	11.5	14.3
Viscosity Index	112	108
Zinc, m %	0.12	0.12

1503

Performance standards

- Daimler MB-Approval 228.2
- MTU Category 2
- MAN 270

Meets the Requirements of

- API CF / SJ
- ACEA E2-96
- Mack EO-K/2

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.CaltexDelo.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 Lubricants
– Asia Pacific