



Super Diesel Oil Multigrade

Heavy Duty Diesel Engine Oil

Product Data Sheet

Customer benefits

Good protection for diesel engines

Proven metallo-organic anti-wear additive system forms a protective layer on contact surfaces to resist wear. Multigrade viscosity provides additional protection against wear by ensuring rapid oil circulation at start-up, and by maintaining oil film thickness in the high-temperature ring belt area.

Dependable diesel performance

Special combination of detergent and dispersant additives maintains power and performance by resisting piston and ring deposits under high temperature conditions.

Long periods between overhauls

Good oxidation stability resists oil degradation and protects against oil thickening, and oil line and filter plugging.

Applications

- Diesel engines (high-speed, four-stroke, turbocharged or naturally aspirated)
- Commercial road transport
- Off-highway vehicles and plant
- Agricultural tractors
- High speed diesel engines in marine service (e.g., fishing boat, river transport)
- Generator sets

Performance standards

- API CF/SF

Product features:

Super Diesel Oil (CF) Multigrade is a heavy-duty diesel engine oil specifically designed to lubricate turbocharged and naturally aspirated diesel engines that require API CF performance lubricants in price sensitive markets or in conditions that require frequent oil changes.

Typical key properties

SUPER DIESEL OIL MULTIGRADE	TEST METHOD	15W-40	20W-50
SAE Grade		15W-40	20W-50
Product Code		579109	500380
Base No., mg KOH/g	D2896	6.6	6.6
Base No., mg KOH/g	D4739	6	6
Sulfated Ash, m %	D874	0.84	0.84
Kinematic Viscosity @ 40°C, mm ² /s	D445	117	167
Kinematic Viscosity @ 100°C, mm ² /s	D445	15.1	19.2
Viscosity Index	D2270	134	131
Density @ 15°C, kg/l	D4052	0.87	0.873

1805

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 Lubricants
– Asia Pacific