



Lanka Super DS

Multifunctional Diesel & Gasoline Engine Oil

Product Data Sheet

Customer benefits

Saves on maintenance

Proven metallo-organic anti-wear additive system resists wear by forming a protective layer on contact surfaces under all service conditions.

Prolongs periods between overhauls

Metallic detergent and ashless dispersant additive system resists the formation of high temperature deposits in diesel engines and low temperature sludge in gasoline engines. Good oxidation stability resists oil degradation and protects against oil thickening, and oil line and filter plugging.

Trouble-free operation

Metallic detergent and ashless dispersant additive system maintains power and performance by controlling troublesome piston and ring deposits.

Applications

- Diesel engines (high-speed, four-stroke, turbocharged or naturally aspirated)
- Gasoline engines (four-stroke)
- Commercial road transport
- Off-highway vehicles
- Agricultural tractors
- High speed diesel engines in marine service (e.g., fishing boat, river transport)
- Generator sets
- Mobile hydraulic systems (where oil type and viscosity are appropriate)

Product features:

- **Lanka Super DS** is a high quality, monograde, heavy-duty diesel engine oil specially designed to lubricate diesel and gasoline engines requiring API CF or SF performance lubricants.

Typical key properties

LANKA SUPER DS				
SAE Grade	10W	30	40	50
Product Grade	579107	579108	570915	579111
Base No., D2896, mg KOH/g	6.8	7.1	7.1	7.1
Flash Point, COC, °C	230	240	240	270
Sulfated Ash, m %	0.8	0.8	0.8	0.8
Viscosity, mm ² /s @ 100°C	6.5	11.5	14.4	19.1
Viscosity Index	97	97	97	97
Zinc, m %	0.12	0.13	0.13	0.13

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Minor variations in product typical test data are to be expected in normal manufacturing.

Performance standards

- API CF, CD/SF
- Japanese CD (SAE 30, 40, 50)
- CCMC D1 (SAE 30, 40)
- MIL-L-2104B (SAE 50)

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