



# Lanka Super DS

## Heavy-Duty Diesel Engine Oil

Product Data Sheet

### Customer benefits

#### Wide temperature operation

SAE 15W-40 multigrade provides good low temperature startability and high temperature protection, allowing use over a wide temperature range. SAE 20W-50 option maintains thicker oil film when operating under higher ambient temperatures, providing protection for metal parts.

#### Maintain oil drain interval

Formulated with proven metallic detergent additive system to neutralize harmful acids, helping to prevent corrosion and maintain oil drain interval.

#### Maintain engine life and performance

Formulated with advanced additives technology and premium base oils to provide good wear protection, deposit control and soot dispersancy performance, helping to protect the engine and running smoothly.

### Applications

The following applications whenever the manufacturer recommends SAE 15W-40 or 20W-50 multigrade lubricants meeting API CH-4 performance or below:

- 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 boat, river transport)

### Product features:

- Heavy-duty diesel engine oil specifically formulated to meet API CH-4. Robust performance designed for use in diesel engines in commercial fleets and off-highway vehicles.

## Typical key properties

LANKA SUPER DS	TEST METHOD		
SAE Grade	ASTM	15W-40	20W-50
Product Code		504300	504301
Density at 15°C, kg/l	D4052	0.8758	0.8757
Base No., mg KOH/g	D2896	8	8
Viscosity, mm <sup>2</sup> /s @ 40°C	D445	109.4	160.6
mm <sup>2</sup> /s @ 100°C	D445	14.4	18.5
Viscosity Index	D2270	134	129

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them. 2106

## Performance standards

- API CH-4
- Meets Sri Lanka regulatory requirement Sri Lanka Standard (SLS) 1373:2020 Specification For Crankcase Lubricating Oils For Internal Combustion Diesel Engines

## 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](http://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