



Valor® 300 Multigrade

Heavy-Duty Multigrade Diesel Engine Oil

Product Data Sheet

Customer benefits

- **Protection for diesel engines**
Metallo-organic anti-wear additive system forms a protective layer on contact surfaces to reduce wear. Effective corrosion inhibitors protect against corrosive attack on bearings and other engine components.
- **Dependable diesel performance**
Effective combination of detergent and dispersant additives helps maintain power and performance by resisting piston and ring deposits under high temperature conditions.
- **Reduce maintenance costs**
Good oxidation stability resists oil degradation and protects against oil thickening, and oil line and filter plugging.

Applications

The following applications whenever the manufacturer recommends SAE 20W-50 viscosity grade oil meeting API CD:

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

Performance standards

- API CD

Product description:

Valor 300 Multigrade SAE 20W-50 is a heavy-duty diesel engine oil designed to lubricate diesel engines requiring API CD performance lubricants. The level of alkaline reserve makes it suitable for use with high sulfur fuels at appropriate oil drain intervals.

A Chevron company product

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Key properties

VALOR 300 MULTIGRADE	RESULTS
SAE Grade	20W-50
Product Number	500818
Kinematic Viscosity,	
mm ² /s @ 100°C	19.3
mm ² /s @ 40°C	173
Viscosity Index	127
Base No., D2896, mg KOH/g	9.4
Zinc, m %	0.04
Calcium, m %	0.34

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.

Produced by Chevron Lubricants; Africa, Middle East and Pakistan.

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