



Valor[®] 100

Efficient performance heavy duty diesel engine oil

Product Data Sheet

Product description

Valor 100 are efficient performance monograde heavy-duty diesel engine oils formulated for use in naturally aspirated diesel and gasoline engines where API CC or API SC lubricant performance is required.

Valor 100 are reliable, cost efficient lubricants, offering good value for money in normal operation and are particularly useful where frequent oil changes are required.

Customer benefits

- Metallo-organic anti-wear additives offer cost efficient engine wear protection, helping reduce maintenance
- Corrosion inhibitors help maintain engine component protection and keep running costs down
- Combined detergency and dispersancy additives offer good engine cleanliness and maintain engine power

Applications

- High-speed, four-stroke, naturally aspirated diesel and gasoline engines
- Commercial road transport vehicles
- Off-highway vehicles
- Agricultural tractors
- High speed diesel engines in marine service including fishing boats and river transport
- Generator sets

Product highlights:

- Wear protection and reduced maintenance
- Component corrosion resistance
- Engine cleanliness and power

Selected specification standards include:

- API
- US Military

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Approvals, performance and recommendations

Performance

- API CC
SC
- US Military MIL-L-2104B

Typical test data

VALOR 100 TEST	TEST METHODS	RESULTS	
Viscosity Grade		40	50
Product code		500808	500809
Density, 15 °C, kg/l	ASTM D4052	0.894	0.908
Visc, Kinematic, 100 °C, mm ² /s	ASTM D445	14.5	19.1
Visc, Kinematic, 40 °C, mm ² /s	ASTM D445	150	225
Viscosity Index	ASTM D2270	96	96
Pour Point, °C	ASTM D97	-18	-12
Flash Point COC, °C	ASTM D92	250	270

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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Health, safety, storage and environmental Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

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