

Lubricants – Industrial oils

Version: 416/01

Valvoline[™] Compressor Oil 100

Valvoline Compressor Oil 100 is formulated to support smooth operations even at elevated temperatures. It provides exceptional lubrication, helps to prevent oxidation and corrosion in air compressors and vacuum pumps.

Performance levels

ISO VG 100

DIN 51506 VDL

Applications

Specially recommended for air compressors and vacuum pumps. It allows smooth operation even at high compressed-air temperatures and provides good deposit control on equipment parts.

Features & Benefits

Superior performance

Valvoline Compressor Oil exceeds the requirements of the Pneuop oxidation test 2.5. It also meets the requirements of the German DIN 51506 VDL standard for compressor oils.

Rust protection

Valvoline Compressor Oil gives good rust resistance and is developed to protect the compressor and its components from surface degradation, extending the components life.

Water separability

Valvoline Compressor Oil has excellent low foaming properties and demulsibility features which help to prevent inadequate lubrication and potential damage.

Longer life

The enhanced oxidation resistance in combination with the thermal stability helps the oil last longer and minimizes the impact of sludge and deposit forming.

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvolineeurope.com

Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Valvoline Compressor Oil 100	
Colour , ASTM D-1500	1,0
Viscosity , mm ² /s @ 100 °C. ASTM D-445	11,9
Viscosity , mm ² /s @ 40 °C. ASTM D-445	101
Viscosity Index ASTM D-2270	107
Pour Point , °C ASTM D-5949	-36
Specific Gravity @ 15.6°C. ASTM D-4052	0,869
Flash Point , COC, °C. ASTM D-92	268

**This information only applies to products manufactured in the following location(s):
Europe**

Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://msds.valvoline.com>

Protect the environment

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

Storage

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

Replaces –

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