

Valcomp Compressor Oil 46

Valcomp Compressor Oil 46 is specially developed for the lubrication of rotary and reciprocating air compressors. Valcomp 46 contains an advanced additive system to give superior anti-oxidant, anti-corrosion and anti-foam properties.

Valcomp 46 is recommended for use in industrial and mobile applications, operating under mild or severe conditions. Valcomp Compressor Oils are available in ISO 32, 46, 68 and 100 grades.

Specifications and Approvals

Valcomp 46*
DIN 51352
German Standard DIN 51506 Class VD-L
Penurop Oxidation Test (POT)

*Check owners' manual before use.

Applications

Valcomp 46 is recommended for the use in rotary vane and screw type compressors. They are also suitable for the lubrication of reciprocating type compressors where these viscosity grades are specified.

Valcomp 46 is blended from selected base oils and can be used in compressors operating with discharge temperature of up to 220 C.

Valcomp 46 meet the requirements of most compressor manufacturers, including:

ATLAS COPCO INGERSOL RAND
SULLAIR COMPAIR

Features and Benefits

Superior Protection

Valcomp 46 fights the three major causes of hydraulic system failure – deposits, rust and wear.

Wear protection

The use of advanced ashless additive chemistry ensures excellent wear, oxidation and deposit protection and enhances component life

Viscosity Control

Delivers enhanced durability

Superior Water Separation

Very good demulsibility performance for longer fluid life and rust prevention

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 including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; 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.valvoline.com.au or contact the Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

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

Valcomp 46	Typical
ISO Grade	46
Viscosity @ 100 °C, mm ² /s, ASTM D445	7.20
Viscosity @ 40 °C, mm ² /s, ASTM D445	47.50
Viscosity Index, ASTM D2270	111
Density @ 15 °C, kg/L, ASTM D4052	0.8640

Note: Valcomp 46 may be unsuitable for use in some applications, always consult owners' manual if in doubt.

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

Part Number	Pack Size
2036.20	20L
2036.51	205L

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

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

Storage

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.

Author:

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