# **PRODUCT INFORMATION**



# Valcomp Compressor Oil 68

Valcomp Compressor Oil 68 is specially developed for the lubrication of rotary and reciprocating air compressors. Valcomp 68 contains an advanced additive system to give superior anti-oxidant, anti-corrosion and anti-foam properties.

Valcomp 68 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**

DIN 51352

German Standard DIN 51506 Class VD-L Penurop Oxidation Test (POT)

\*Check owners' manual before use.

## **Applications**

Valcomp 68 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 68 is blended from selected base oils and can be used in compressors operating with discharge temperature of up to 220 C.

Valcomp 68 meet the requirements of most compressor manufacturers, including: ATLAS COPCO INGERSOL RAND SULLAIR COMPAIR

# Features and Benefits

## **Superior Protection**

Valcomp 68 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

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## 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<sup>™</sup>, 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 <u>www.valvoline.com.au</u> 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<sup>™</sup> specifications, variations in these characteristics may occur.

| Valcomp 68                                       | Typical |
|--|---------|
| ISO Grade  | 68.00   |
| Viscosity @ 100 °C, mm²/s, ASTM D445             | 9.60    |
| Viscosity @ 40 °C, mm <sup>2</sup> /s, ASTM D445 | 69.40   |
| Viscosity Index, ASTM D2270                      | 118     |
| Density @ 15°C, kg/L, ASTM D4052                 | 0.8670  |

Note: Valcomp 68 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 |
|-------------|-----------|
| 2037.20     | 20L       |
| 2037.51     | 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 <a href="http://www.valvoline.com.au">www.valvoline.com.au</a>

### **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:

VP – Effective 08-09-2021 Replaces – 2037/04

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