

# Product Information 08.20.10 03-05-2024

# **Compressol AS 46**

## Description

Compressol AS 46 is a high-grade, fully synthetic, Long Life oil for oil-injected rotary vane compressors and rotary-screw compressors. It is composed of specially selected, synthetic PAO base oils and advanced additives to achieve the following properties:

- $\cdot$  Low oil consumption due to low volatility
- $\cdot$  Highly stable against oxidation
- $\cdot$  Excellent protection against corrosion
- $\cdot$  Excellent anti-wear properties
- $\cdot$  Excellent thermal stability
- $\cdot$  A high viscosity index
- $\cdot$  Good resistance to foaming
- $\cdot$  Suitable for extended oil change intervals
- $\cdot$  Excellent water-separation ability

### Application

Compressol AS 46 is a high-grade, fully synthetic, Long Life compressor oil. Primarily intended for one-step and two-step oil-injected rotary vane compressors and rotary-screw compressors. The oil provides outstanding lubrication, even under the harshest conditions and at high operating temperatures.

#### Specifications

ISO 6743-3A DAJ

#### Typicals

Density at 15 °C, kg/l	0,834
Viscosity 40 °C, mm²/s	44,10
Viscosity 100 °C, mm²/s	7,79
Viscosity Index	147
Flash Point COC, °C	266
Pour Point, °C	-42

### Available packagings



37532 15 L Bag in

Box

34736 20 L pail 6

37144 60 L drum

34367 200 L drum

37143 208 L drum

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