

# Compressor VSP 46

This high quality synthetic compressor oil is based on PAO base oils with a high natural resistance to aging.

130038/03.17

Rev. 1

## **DESCRIPTION & APPLICATIONS**

By the addition of very effective additives the following properties:

- Low oil consumption by low volatility
- Low tendency to coke formation
- Very good oxidation stability
- Very good corrosion protection
- Very good anti-wear properties
- Excellent thermal stability

## **ADVANTAGES**

- This compressor oil developed for the lubrication of oil lubricated rotary screw and vane compressors, even under the toughest conditions.
- This oil has a low tendency to coke formation, which allows the formation of deposits in the spout is minimized in the case of the compressor temperature range.
- The high quality can often be made in the longer drain intervals.

## **PERFORMANCES**

Satisfies to the following specifications:

ISO 6743 DAJ

## **ENVIRONMENT, HEALTH & SAFETY**

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

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## PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Density at 15 °C	kg/l	ASTM D1298	0,833
Viscosity of the base oil at 40°C	mm²/s (cSt)	NFT 60100	46,4
Viscosity of the base oil at 100°C	mm²/s (cSt)	NFT 60100	7,98
Viscosity index	-	ASTM D2270	144
Flash point (COC)	°C	ASTM D 92	262
Pour point	°C	ASTM D97	-39

*The average values are given for information only.*