

# RAVENOL Kompessorenoel PAO VDL 46

Вискозност: 46

Потпуно синтетички



**5 л**

Чланак:  
**1330115-005**



**20 л**

Чланак:  
**1330115-020**



**60 л**

Чланак:  
**1330115-060**



**208 л**

Чланак:  
**1330115-208**

**RAVENOL Kompessorenoel PAO VDL 46** contains additives, which ensure an excellent wear protection and protects against residue and corrosion (both steel and non-ferrous metal). Most compressors have to work under high temperature so that the used oil has to have a good aging resistance but also a low residue building.

In addition **RAVENOL Kompessorenoel PAO VDL 46** conforms to its ISO VG Class and shows a remarkable low evaporative behavior an outstanding demulsifying power as well as excellent air separation ability. It ensures certain lubrication not only in the high temperature range but also in cold condition of the compressor to reach a wear minimisation. By the use of selected and matched additives the tendency of coking and flammable residues is minimized.

## Application Note

**RAVENOL Kompessorenoel PAO VDL 46** is recommended for all compressors especially in rotary screw air compressors.

## Characteristics

- High oxidation stability.
- Excellent protection against rust and corrosion.
- Best wear protection. Keeps compressor components free of sludge and varnish to ensure trouble free operation and lower maintenance costs on fluid change-out.
- Very low evaporative behavior and an outstanding demulsifying power.
- Excellent air separation ability.
- Better resistance to oxidative breakdown.
- Extends oil change intervals up to 8.000 hours service in rotary screw compressors and 1.000 hours service in rotary vane compressors.
- Improves compressor operating efficiency, lower energy consumption costs by reducing of oil thickeng

## Карактеристике

Име	Значење	Ревизија
Испуњава захтеве	DIN 51 506 VDL	
Густина на 20°C	843 г/цм <sup>3</sup>	EN ISO 12185
Боја	Светло жуто	visual
Вискозност на 100°C	8.3 мм <sup>2</sup> /с	DIN 51562-1
Вискозност на 40°C	45.4 мм <sup>2</sup> /с	DIN 51562-1
Индекс вискозности VI	159	DIN ISO 2909
Тачка стињавања	-65 °Ц	DIN ISO 3016
Температура паљења	239 °Ц	DIN EN ISO 2592
Киселински број, ТАН	0.14 мг КОХ/г	ASTM D664
Одвајање воде	40-40-0 (15) мл/54°Cмин	ASTM D1401
Формирање пене И на 24°C	0/0 мл/мл	ASTM D892
Формирање пене ИИ на 93,5°C	0/0 мл/мл	ASTM D892
Формирање пене ИИИ од 24°C до 93,5°C	0/0 мл/мл	ASTM D892
Испитивање корозије бакра, на 100°C/3х	1a	ASTM D130
Рђање (корозија) А - дестилована вода	положио	ASTM D665
Рђање (корозија) Б - синтетичка морска вода	положио	ASTM D665
Губитак испаравањем % теж.	0.1	ASTM D524
Склоност ка пени		---
Заштита од корозије		---
Остаци и пепео		---

## Укинуто паковање

Паковање	Чланак	Баркод
5 л	1330115-005-01-999	
20 л	1330115-020-01-999	
208 л	1330115-208-01-999	