

# **DACNIS P**



## Mineral oils for air compressors.

#### **APPLICATIONS**

### Air compressors

- Lubrication of all types of reciprocating air compressors. These products are suitable for different lubrication systems:
- lubrication of crankcases
- lubrication of cylinders and liners by a separate circuit (drip feed lubrication or other systems)
- joint lubrication of casing and cylinders
- DACNIS P 46 is suitable for rotary air compressors.

### **ADVANTAGES**

#### Safety and machine protection

- **DACNIS P** is formulated using narrow distillation cut mineral oils and an antioxydant additivation that ensures clean valves, valve seats and discharge pipes to avoid burnout.
- The anticorrosion properties of DACNIS P provide protection for a variety of metal components exposed to effects of condensation water.
- Performance of the machine
- DACNIS P allows maximum compressor efficiency and maintains its original performances.

## **CHARACTERISTICS**

DACNIS P	METHODS	Units	46	68	100	150
Density at 15 °C	ISO 3675	kg/m <sup>3</sup>	883	881	884	885
Viscosity @ 40 °C	ISO 3104	mm²/s (cSt)	46	68	100	150
Viscosity Index	ISO 2909	-	97	100	98	101
Pour point	ISO 3016	°C	-9	-24	-24	-24
Open Cup Flash point	ISO 2592	°C	215	255	270	280
Contradson Residue	NF T 50 116	%		0.02	0.02	0.03

The typical characteristics mentioned represent mean values

#### **SPECIFICATIONS**

## **International Specifications**

O. E. M. 's

- DIN 51 506 VDL for the use of **DACNIS P** in reciprocating air compressors.
- NF-ISO 6743-3A classified DAC for severe applications.
- ATLAS COPCO, BAUER, CIRRUS, COMPAIR, DRESSER RAND, NEUENHAUSER, SAUER & SOHN, SULZER BURCKHARDT, TANABE...

TOTAL LUBRICANTS P.O. Box : 52288 Dubai, United Arab Emirates

### DACNIS P N° TDS/DXB/01/03/025

