

# DACNIS P 68 - 100 - 150



Compressor

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.

## SPECIFICATIONS

### International specifications

- DIN 51 506 VDL for the use of **DACNIS P** in reciprocating air compressors.
- NF-ISO 6743-3A classified DAC for severe applications.

### O.E.M.'s

- ATLAS COPCO, BAUER, CIRBUS, COMPAIR, DRESSER RAND, NEUENHAUSER, SAUER & SOHN, SULZER BURCKHARDT, TANABE...

## ADVANTAGES

### Safety and machine protection

- **DACNIS P** is formulated using narrow distillation cut mineral oils and an antioxidant 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.

TYPICAL CHARACTERISTICS	METHODS	UNITS	DACNIS P		
			68	100	150
Density at 15°C	ISO 3675	kg/m <sup>3</sup>	884	885	885
Kinematic viscosity at 40°C	ISO 3104	mm <sup>2</sup> /s	70	101	150
Viscosity index	ISO 2909	-	98	97	101
Pour point	ISO 3016	°C	- 24	- 21	- 24
Flash point (open cup)	ISO 2592	°C	255	258	280
Conradson Residue	NF T 60 116	%	0.02	0.04	0.03

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS  
Industrie & Spécialités

8 july 2002 (supersedes 8 march 2002)

DACNIS P

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from [www.quick-fds.com](http://www.quick-fds.com).

