SYNTOPRESS P 32 46 68 100 150

SYNTOPRESS P is a complete range of synthetic based lubricants combined with specific ashless additives. This range was developed to be used under severe operating conditions for alternating and rotary compressors.

PERFORMANCES

Specification :
DIN 51506 VD-L

ADVANTAGES

An extension of the oil change intervals, reducing service costs to the minimum.
Less blocking of the air separator, allowing an uninterrupted air supply and increasing the maintenance intervals.
An excellent compatibility with seals, paint and the air distribution system.
The best viscosity/temperature characteristics, ensuring an energy gain and protection over a larger temperature range.
A tendency for a very low formation of carbon, reducing check-valve service costs, and with a higher flash point, contributing to compression safety.
A low volatility, preventing lubricant loss and leading to a lower cost for cleaning operations.

- no varnishing
- no foaming
- longer service life
- higher flash point
- good thermal conductivity

Technical data sheet

Characteristics	Standards	Units	Values				
Grades	ISO-VG	-	**32**	**46**	**68**	**100**	**150**
Appearance	-	visual	limpid	limpid	limpid	limpid	limpid
Density at 15 °C	NF T 60-101	Kg/m3	831	832	834	860	860
Kine. Visc. at 40 °C	NF T 60-100	mm2/s	30	42	68	99	150
Kine. Visc. at 100 °C	NF T 60-100	mm2/s	5.9	7.4	10.0	13.5	19.0
Viscosity index	NF T 60-136	-	145	142	130	136	144
V.O. Flash point	NF T 60-118	°C	220	245	245	245	245
Pour point	NF T 60-105	°C	-42	-42	-42	-39	-39

Document ref. : VIII-33-1511
Date of publication : 02/03/2016

IGOL FRANCE - 614, rue de Cagny - CS 69003 - 80094 AMIENS Cedex 3 - 03 22 50 22 22 - www.igol.com