

## **NESTE KOMPRESSORI S 32**

Synthetic compressor oil

Neste Kompressori S32 is a fully synthetic compressor oil based on polyalphaolefin.

It has extremely good cold resistance and high viscosity index. Oxidation stability and thermal stability are extremely good, according to the Pneurop Oxidation Test (POT).

- reduce the risk of fire and explosion in compressed air systems by reducing carbon formation

- good cold resistance makes winter start easier
- excellent oxidation resistance
- wide operating temperature range
- strong lubrication film at operating temperature
- excellent wear resistance
- long oil drain intervals
- lower compressor maintenance costs
- excellent rust resistance

TYPICAL CHARACTERISTICS	S 32
Density kg/m <sup>3</sup> 15°C	842
Flash Point <sup>o</sup> C (COC)	238
Pour Point <sup>o</sup> C	-60
Viscosity index	140
Viscosity cSt/ 40 °C	32
Viscosity cSt/ 100 °C	6.1
Viscosity cSt/ -40 °C	9000

Neste Kompressori S 32 exceeds the performance requirements of DIN 51506 VD-L specification.Neste Kompressori S 32 is used primarily in screw compressors.