

# NESTE OIL

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## NEXLUBE 32 AW, 68 AW

NEXLUBE AW is a top quality fully synthetic industrial lubricant for applications where as well technical performance as a high degree of purity is needed.

NEXLUBE AW is based on a fully synthetic base oil that meets purity requirements of food authorities and pharmacopoeias. This base oil gives the lubricant its' outstanding cold properties and a very good heat stability.

NEXLUBE AW contains efficient NSF H1 approved additives which enable the use of this oil as a compressor, hydraulic and circulation oil in machines in the food, cosmetic and pharmaceutical industry where there is a risk for the lubricant to come into contact with the product. NEXLUBE AW meets the requirements of FDA 21 CFR 178.3570.

Special properties of NEXLUBE AW :

- pure, colorless/near colorless, tasteless, nearly odorless
- good hydrolytic stability
- high flash point
- long drain intervall
- excellent cold properties
- good pressure and heat stability
- excellent oxidation stability
- good wear protection
- strong oil film at the used temperature

### TYPICAL CHARACTERISTICS

	32 AW	68 AW
Density kg/m <sup>3</sup> 15°C	830	835
Flash Point °C (COC)	242	265
Pour Point °C	-55	-53
Viscosity Index	135	136
Viscosity cSt/ 40 °C	32	67
Viscosity cSt/ 100 °C	5,9	10,1
FZG load stage	>10	>10

### RECOMMENDATION TABLE FOR NEXLUBE AW:

#### GENERAL LUBRICATION

#### BEARINGS

#### HYDRAULICS

#### AIR TOOL

#### MIST LUBRICATION 32 AW

#### FEED APPARATUS 68 AW

#### SLIDEWAYS 68 AW

#### SLIDING SURFACE 68 AW

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Updated 9.11.2009

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