

NEVASTANE SH



Food industry

**Compressors, pneumatic and hydraulic oils.
Synthetic (PAO) oils, suitable for incidental food contact.**

APPLICATIONS

- **NEVASTANE SH** oils are recommended in the food processing industries for the lubrication of air compressors, vacuum pumps and hydraulic systems especially operating at low temperatures.
- **NEVASTANE SH** formulation, 100% synthetic, based on PAO, provides superior protection and longer service life to the lubricated equipments.

SPECIFICATIONS

- The formulation of **NEVASTANE SH** oils complies with the FDA chapter 21 CFR, 178.3570.
- **NEVASTANE SH** oils are **NSF H1** registered:
NEVASTANE SH 32: No 147292 NEVASTANE SH 46: No 147293
NEVASTANE SH 68: No 147294 NEVASTANE SH 100: No 147295
- **NEVASTANE SH** oils are **Kosher, Halal** and **ISO 21469** certified.
- International specification: ISO 6743-4 HV.

ADVANTAGES

- **NEVASTANE SH** oils are recommended for use where incidental food contact is possible. That prevents contamination issues as required by the HACCP system.
- 100% synthetic formulation.
- Wide temperature range.
- Significant extensions of oil drain intervals.

CHARACTERISTICS	METHODS	UNITS	NEVASTANE SH			
			32	46	68	100
Appearance	Visual	-	clear and bright liquid			
Color	ISO 2049	-	< 1	< 1	< 1	< 1
Density @ 15°C	ISO 12185	-	835	837	848	849
Kinematic viscosity @ 40 °C	ISO 3104	mm ² /s	32	46	68	100
Kinematic viscosity @ 100 °C	ISO 3104	mm ² /s	6,1	7,9	10,8	14,7
Viscosity Index (VI)	ISO 3104	-	135	135	140	145
Flash point C.O.C.	ISO 2592	°C	245	260	260	260
Pour point	ISO 3016	°C	- 51	- 48	- 42	- 39

Above characteristics are mean values given as an information.

Recommendations:

- Store the product at ambient temperature
- Minimize the periods of exposure to temperatures above 35°C
- **Shelf life: 5 years** from date of manufacture (unopened)

TOTAL LUBRIFIANTS
Industrie & Spécialités
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NEVASTANE SH (32 to 100)
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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.