

NEVASTANE[®] AW



Food processing Industries



Foodgrade Anti-wear Hydraulic and Lubricating Oil.

NEVASTANE AW is a line of foodgrade lubricants providing excellent protection and long service life to industrial equipment found in the food processing industry or wherever this level of hygienic protection is needed.

The USP White Oil base stocks and high performance additives provide excellent protection against high temperatures and loads.

It assures long machine life while reducing contamination problems as required by the Hazard Analysis and Critical Control Point System (HACCP).

NEVASTANE AW is **NSF H1** registered, for incidental contact with food
Its formulation meets the requirements of the USA FDA, 21 CFR 178.3570.

NEVASTANE AW is **ISO 21469** certified.

NEVASTANE AW is a biostable product, it does not promote the development of bacteria and mould.

APPLICATIONS	BENEFITS
■ High pressure hydraulic systems	■ Extended drain intervals
■ Rotary screw compressors	■ Low and high temperature service
■ Low and High speed bearings	■ Anti-wear protection
■ Airline lubricators	■ Rust & oxidation protection
■ Guides and chains	■ Anti-foam
■ Parallel shaft and bevel gears	■ Compatible with elastomers and seals
■ Worm gears and other heavily loaded gear sets	■ Good film strength

PROPERTIES				
ISO Viscosity Grade	22	32	46	68
SAE Viscosity Grade	5W	10W	20	20
NSF Registration Number H-1	123142	123522	123144	123525
Appearance	←-Clear Waterwhite Liquid-→			
Color, ASTM D-1500	<0.5	<0.5	<0.5	<0.5
Odor	←Bland→			
Kinematic Viscosity, cSt, 40°C	22	32	46	68
Kinematic Viscosity, cSt, 100°C	4.2	5.8	7.0	9.0
Viscosity Index	86	95	107	100
Flash Point, C.O.C., °C	188	210	210	210
Fire Point, C.O.C., °C	218	229	246	246
Pour Point, °C	- 21	-19	-12	- 12
Density, lb./gal, 60 kg/m ³ , 15 °C	865	868	846	871

Caution: The suggested product shelf-life is 5 years from the date of manufacture. Contact your local sales representative before using product aged beyond 5 years.

TOTAL LUBRIFIANTS
Industrie & Spécialités
 16-02-2009 (supersedes)
 KEYSTONE NEVASTANE[®] AW
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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.