



# Nevastane AW

## DESCRIPTION

Hydraulic oils, suitable for incidental food contact.



## APPLICATIONS

- NEVASTANE AW oils are recommended for any high-pressure hydraulic system and/or air-line lubricators in the food processing industries.
- NEVASTANE AW formulation is based on white mineral oil and high-performance additives provides excellent protection of the equipment even at high temperatures.

## SPECIFICATIONS

- The formulation of NEVASTANE AW oils complies with the FDA chapter 21 CFR, 178.3570.
- NEVASTANE AW oils are NSF H1 registered:  
NEVASTANE AW 22: No 146880  
NEVASTANE AW 32: No 146881  
NEVASTANE AW 46: No 146882  
NEVASTANE AW 68: No 146883
- NEVASTANE AW oils are Kosher, Halal and ISO 21469 certified.
- International specification: ISO 6743-4 HM.

## ADVANTAGES

- NEVASTANE AW oils are recommended for use where incidental contact with food may occur. Using maintenance lubricants which have been registered H1 with NSF minimizes your critical control points as required by HACCP.
- Excellent anti-wear and corrosion protection.  
Miscible with mineral fluids.

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 downloaded at [www.quick-fds.com](http://www.quick-fds.com).

## RECOMMENDATIONS

- Store the product at ambient temperatures
- Minimize the periods of exposure to temperatures above 35°C, to daylight, to dust and to humidity
- Shelf life: 5 years from date of manufacture (unopened)

## TYPICAL CHARACTERISTICS

PROPERTIES	Nevastane AW				UNITS	STANDARDS
	22	32	46	68		
Appearance	Clear and bright liquid				-	Visual
Color	<0.5	<0.5	<0.5	<1	-	ISO 2049
Density at 20°C	856	860	863	866	kg/m <sup>3</sup>	ISO 12185
Kinematic viscosity at 40°C	22	32	46	68	mm <sup>2</sup> /s	ISO 3104
Kinematic viscosity at 100°C	4.5	5.7	7.0	8.9	mm <sup>2</sup> /s	ISO 3104
Viscosity index	108	112	107	105	-	ISO 2909
Flash point C.O.C	173	180	206	194	°C	ISO 2592

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